PRO-Ohio[+] School Reports Program

User's Manual

Version 10.0

**Contains the *new* "On-Track" Module
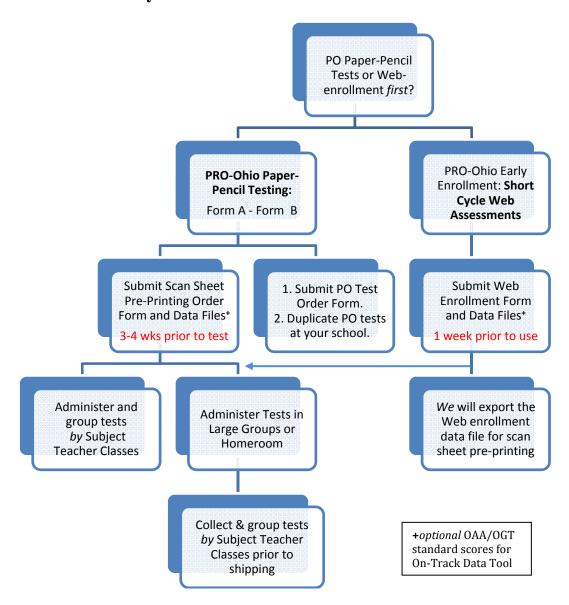data tool reports information**

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Table of Contents

PRO-Ohio[+] Assessment System: Early Start Overview

<u>NOTE</u>: You have the option to enroll students in the *PRO*-Ohio[+] Short Cycle Web Assessment system <u>prior</u> to administering the *PRO*-Ohio paper-pencil tests.

Early Enrollment or Test Administration First?

PO Paper-Pencil Tests or Web-enrollment *first*?

PRO-Ohio Paper-Pencil Testing:

Form A - Form B

PRO-Ohio Early Enrollment: **Short Cycle Web Assessments**

Submit Scan Sheet Pre-Printing Order Form and Data Files[+]

3-4 wks prior to test

1. Submit PO Test Order Form.
2. Duplicate PO tests at your school.

Submit Web Enrollment Form and Data Files[+]

1 week prior to use

Administer and group tests *by* Subject Teacher Classes

Administer Tests in Large Groups or Homeroom

We will export the Web enrollment data file for scan sheet pre-printing

Collect & group tests *by* Subject Teacher Classes prior to shipping

+*optional* OAA/OGT standard scores for On-Track Data Tool

Non-Early Enrollment students administered the *PRO*-Ohio paper-pencil tests will be enrolled in the *PRO*-Ohio[+] Short Cycle Web System based on how the scan sheets are grouped. *We recommend they be grouped by individual subject teacher classes when they are returned for scoring.*

PRO-OHIO[+] Assessment Systems – Timeline Checklist

One month or more before your planned testing date:
- ☐ Contact Ben Hemingway when your Purchase Order is forthcoming.
- ☐ Download the pdf **User Manual** from the *PRO*-Ohio website: http://www.pro-ohio.com/support.html
  The ***Complete Guide to PRO*-Ohio** contains detailed preparation and administration information
- ☐ Ben will contact TWM Services: Frank Cotturo will email you the *PRO*-Ohio **Test Order Form**.
  IMPORTANT: Schools are required to make individual copies of each assessment for each student.
- ☐ Frank Cotturo will also email you a *PRO*-Ohio **Work Order Form** and School **Data File template**
  for Early Enrollment and/or for ordering scan sheets for the *PRO*-Ohio paper-pencil assessments.

One week prior to Early Enrollment, OR three to four weeks prior your planned testing date:
- ☐ Return your Order Form and School Data File to TWM Services (Frank Cotturo) to ensure that your
  pre-printed Student Response scan sheets are processed and shipped to you in a timely manner.*
  IMPORTANT: The scan sheet processing, pre-printing, and shipping take 2 to 3 weeks.

One to two weeks before your planned paper-pencil testing date:
- ☐ Work with teachers and students in preparing for the *PRO*-Ohio Assessment using the Principal and
  Teacher pages and samples from the **PRO-Ohio User Manuals**: http://www.pro-ohio.com/support.html
- ☐ You will be contacted by email regarding scan sheet shipment and delivery information.

Upon delivery of scan sheets:
- ☐ Check the enclosed printed scan sheet list, and save the pre-paid return UPS mailing label and boxes
  for returning the response forms.*
- ☐ Have new students fill-in their name and ID numbers on the blank scan sheets prior to the testing date.

Before and During the test:
- ☐ Follow the instructions for Principals and Teachers in the **PRO-Ohio User Manual** which can be
  downloaded from the *PRO*-Ohio website at: http://www.pro-ohio.com/support.html

After the test:
- ☐ Remove paper clips, rubber bands, etc. from the teacher class sets, and ship the completed scan
  sheets to TWM Services using the pre-paid USP label and shipping box. Put balled newspapers in
  the top of the shipping box if there is empty space there to prevent the sheets from shifting. *
- ☐ Keep the unused scan sheet forms. Do <u>not</u> return the assessments.
- ☐ The *PRO*-Ohio[+] School Reports program will be sent to you 3-5 days after your shipment is received.
- ☐ Your test results will be uploaded to the students enrolled in the Short Cycle Web Assessment system.

*<u>NOTES</u>: Additional charges may incur for the following:
- • Your Scan Sheet Order/data file is sent less than 3 weeks before your planned testing date.
- • You require a "rush" or expedited order to be shipped overnight.
- • You lose the pre-paid UPS return shipping label, and a new one must be issued.
- • You require additional response forms to be sent after you receive the main shipment.

Contact Information:
Ben Hemingway, CEO, 513.766.3899 (office, cell & fax) or 800.232.7118
PRO-Ohio[+] Short Cycle Web Assessment System
Frank Cotturo, Tech help for data file enrollment, scan sheet pre-slugging, and
PRO-Ohio[+] School Reports (FileMaker) software
(10 a.m.- 5p.m., Mon.-Sat.), 440.298.1511

Completing your Work Order and Data Files
For Early Online Enrollment
and/or Scan Sheet Pre-Printing
or "On-Track" Data Tool set-up

You have two options <u>to begin</u> using the PRO-Ohio system:
1. "Early Enrollment"—allows students and teachers to immediately begin using the PRO-Ohio Short Cycle Web Assessment (SCWA) online program at the beginning of the school year, ***prior to*** administering the PRO-Ohio paper-pencil diagnostic assessments.
2. "PO Testing First"—allows you to administer the PRO-Ohio paper-pencil diagnostic assessments ***prior to*** using the SCWA online program. This option gives you time to adjust students' and teachers' classes before online enrollment.
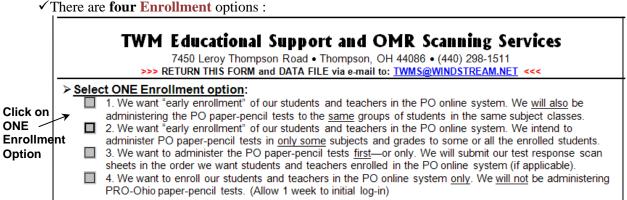
There is more information about each option below. Refer to the **Flow Chart** in Section A of this Manual to help you decide which option is right for your school or district.

You will be emailed <u>two</u> documents: (1) a **Work Order** form, and (2) a **Data File** template. Pay particular attention to the section below titled "Grouping Students and Organizing Your Data File" depending on which option you choose. If you intend to administer the PRO-Ohio paper pencil assessments, you will also be emailed <u>separately</u> a **Test Order** form. (*see* Section C).

In order to take advantage of the full power of the PRO-Ohio Assessment system, we recommend that your students be grouped, enrolled and/or tested by individual <u>subject teacher classes</u>—not by homeroom teachers nor by large subject-only groups.

Completing Your Work Order Form

The first document you will receive is named "**TWM PO Work Order.doc"**
Complete <u>all</u> the requested information. Missing information may delay your school enrollment or delay the printing and shipping of your scan sheet order.

✓There are **four** **Enrollment** options :

TWM Educational Support and OMR Scanning Services
7450 Leroy Thompson Road • Thompson, OH 44086 • (440) 298-1511
>>> RETURN THIS FORM and DATA FILE via e-mail to: TWMS@WINDSTREAM.NET <<<

➤ Select ONE Enrollment option:
- **Click on ONE Enrollment Option** →
  - ☐ 1. We want "early enrollment" of our students and teachers in the PO online system. We <u>will also</u> be administering the PO paper-pencil tests to the <u>same</u> groups of students in the same subject classes.
  - ☐ 2. We want "early enrollment" of our students and teachers in the PO online system. We intend to administer PO paper-pencil tests in <u>only some</u> subjects and grades to some or all the enrolled students.
  - ☐ 3. We want to administer the PO paper-pencil tests <u>first</u>—or only. We will submit our test response scan sheets in the order we want students and teachers enrolled in the PO online system (if applicable).
  - ☐ 4. We want to enroll our students and teachers in the PO online system <u>only</u>. We <u>will not</u> be administering PRO-Ohio paper-pencil tests. (Allow 1 week to initial log-in)

Work Order form [**Enrollment** Options]

Select Enrollment **Option 1** if you intend to administer the PRO-Ohio paper-pencil diagnostic tests <u>following</u> early enrollment <u>to the **same** groups of students</u>. We will enroll your students, teachers, and classes in the PO SCWA online system within a week after we receive your enrollment data file. We will then use all the <u>same</u> data to pre-print your student and teacher response scan sheets based on the Data File Option you select below.
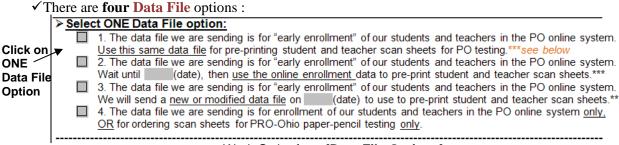
Select Enrollment **Option 2** if you intend to administer the PRO-Ohio paper-pencil diagnostic tests <u>following</u> early enrollment <u>in only **some** subjects and grades</u> to some or all the students being enrolled. We will enroll your students, teachers, and classes in the PO SCWA online system within a week after we receive your enrollment data file. You will need to identify which records we will need for pre-printing OR send a new or modified data file for pre-printing your student and teacher response scan sheets. (*see* Data File Option 3 *below*)

Select Enrollment **Option 3** if you intend to administer the PO paper-pencil tests <u>prior to</u> your students and teachers using the PO SCWA online system. We will pre-print your student and teacher response scan sheets based on the Data File you submit. You will then send your completed test response scan sheets in the order you want your students, teachers and classes enrolled in the PO SCWA online system. Select this option also if you are NOT using SCWA.

Select Enrollment **Option 4** to enroll students, teachers, and classes in the PO SCWA online system <u>only</u>. We will enroll your students, teachers, and classes within one week after we receive your enrollment data file. We will <u>not</u> send you pre-printed scan sheets.

✓There are **four** **Data File** options :

Work Order form [**Data File** Options]

Select Data File **Option 1** if your data file is organized for early enrollment of students and teachers AND you want us to <u>immediately</u> use your data file to pre-print and ship your student and teacher response scan sheets for PO paper-pencil testing. **Select this option if the students you enroll are the <u>same</u> students taking the PO diagnostic paper-pencil tests in the <u>same</u> teacher-classes.**

Select Data File **Option 2** if your data file is organized for early enrollment of students and teachers in the PO SCWA online system, BUT you want us to <u>wait</u> at least one week—or the date you specify—to use the <u>online</u> data to pre-print and ship your student and teacher response scan sheets for PO paper-pencil testing. **This option <u>allows you time</u> to move students or teacher classes or add new students at the beginning of the school year in the online system *before* we export the online data for pre-printing your student and teacher response scan sheets for PO paper-pencil testing.**

Select Data File **Option 3** if your data file is organized for early enrollment of students and teachers in the PO SCWA online system, BUT you want us to <u>wait</u> until the date you specify, so you can send us a <u>new or modified</u> data file for pre-printing your student and teacher response scan sheets for PO paper-pencil testing. **This option is useful if <u>some</u> of the students and teacher classes you are enrolling in the online system will NOT be taking the PO diagnostic paper-pencil test,. i.e. if your enrollment data is quite <u>different</u> from your testing data.**

Select Data File **Option 4** if your data file is organized for early enrollment of students and teachers in the PO SCWA online system ONLY, or you ONLY intend to administer the PRO-Ohio paper-pencil diagnostic tests. **You should choose this option if you selected Enrollment Option 3 above.**

In all cases above, we recommend that you group, enroll and/or test your students by individual subject teacher classes—not by homeroom teachers nor by large subject-only groups.
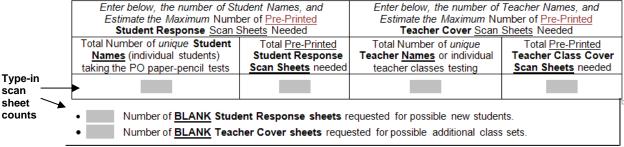
The Work Order form is a MS Word document template that allows you to save the form with your information in a standard Word document (.doc) format. Simply type your responses directly in the shaded spaces provided on the form. Fill-in all the requested information.

Type your responses in the shaded boxes

Today's Date: [ ]   FORM A* Testing Date: [ ]   FORM B** Testing Date: [ ]
*Initial Testing Date for pre-test, usually at the beginning of year.   **Follow-up Testing Date for interim or post-test, given later in year.

School Name: [ ]   School District: [ ]

Ship to Address: [ ]   City: [ ]   State: [ ]   Zip: [ ]

Contact Person: [ ]   Title of Contact person: [ ]

Email: [ ]   Email cc: [ ]   Phone: [ ]

Type-in enrollment count

Special Sort Order requested or Shipping/Delivery instructions: [ ]

Total Number of Students in your school being enrolled into the *PRO-Ohio* online system = [ ]

Work Order form [**School Information**]

Scan Sheet Order Counts

Complete the next section of the Work Order if you need Student Response scan sheets and Teacher Cover sheets to administer the PRO-Ohio diagnostic paper-pencil assessments.

Enter below, the number of Student Names, and Estimate the Maximum Number of Pre-Printed Student Response Scan Sheets Needed		Enter below, the number of Teacher Names, and Estimate the Maximum Number of Pre-Printed Teacher Cover Scan Sheets Needed	
Total Number of *unique* **Student Names** (individual students) taking the PO paper-pencil tests	Total Pre-Printed **Student Response Scan Sheets** needed	Total Number of *unique* **Teacher Names** or individual teacher classes testing	Total Pre-Printed **Teacher Class Cover Scan Sheets** needed
[ ]	[ ]	[ ]	[ ]

Type-in scan sheet counts

- [ ] Number of **BLANK** Student Response sheets requested for possible new students.
- [ ] Number of **BLANK** Teacher Cover sheets requested for possible additional class sets.

Work Order form [**Scan Sheet Information**]

In the **first column**, enter the number of individual students who are taking PRO-Ohio paper-pencil diagnostic tests.

In the **second column**, estimate the number of student response scan sheets you need.
The number of student response scan sheets you need may vary between 1 and 4. It will depend on whether the students are enrolled in a "self-contained" class with the same group of students having the same teacher in two or more subjects—common in elementary schools, or whether the students are enrolled in "non-self-contained" classes with students having different teachers for different subjects—common in secondary schools. Students in self-contained classes in the same teacher class group can mark their responses for up to 4 subjects on one response sheet. (*see* Appendix)

In the **third column**, enter the number of individual teachers who are administering the PRO-Ohio paper-pencil diagnostic tests.

In the **fourth column**, estimate the number of teacher class cover scan sheets you need.
The number of Teacher Cover scan sheets you need will depend on whether the teachers' classes are "self-contained" with teachers teaching the same group of students in two or more subjects—common in elementary schools, or whether teachers teach different groups of students in "non-self-contained" classes in the same or different subjects—common in secondary schools.

In the latter case, teachers will need a different teacher cover sheet for each different class group. **NOTE:** *See* **the section below titled "Grouping Students and Organizing Your School Data File" for more information.**

Finally, estimate the number of "**blank**" scan sheets you may need for new students who may enroll in your school prior to test administration or for additional teacher classes. We minimally send an addition 5% blank scan sheets with your order.

Save the Work Order document using the name of your school. Then send the saved document attached to an email along with your school data file. (*next*)
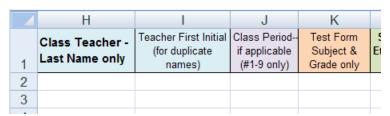
Completing Your Data File Spreadsheet

 The second document you will receive is named " **TWM PO School Data.xls**"
This is an Excel spreadsheet template that you can use to collect the required student and teacher data. Some of the data is optional, but the data file itself is REQUIRED to enroll your students and teachers and/or to pre-print your test response scan sheets.

You should email your Work Order and School Data files at least **1 week prior** to your planned initial SCWA system log-in date so that we may set up classes in a timely manner. You should allow **2-3 weeks** for processing, printing, and shipping your scan sheets.

	A	B	C	D	E	F	G
1	District Name	School Name	Student Last Name	Student First Name	Student ID Number	Student Gender	Student Grade
2							
3							

- Column A—district name
- Column B—school name
- Column C—student last name
- Column D—student first name
- Column E—**unique Student ID.** This number <u>must</u> match the student's SCWA enrollment log-in ID number with the student's response sheet ID. Up to 9 digits.
- Column F—student's gender
- Column G—student's grade level

	H	I	J	K	
1	Class Teacher - Last Name only	Teacher First Initial (for duplicate names)	Class Period-- if applicable (#1-9 only)	Test Form Subject & Grade only	E
2					
3					

- Column H—class (subject) teacher's last name ONLY
- Column I—class (subject) teacher's first name INITIAL. This is needed for online enrollment if two teachers in the school have the same last name
- Column J—class period-group. <u>Use only numbers 1 to 9</u>. This is needed for online enrollment if the teacher has more than one different class in the same subject.
- Column K—Test Form subject and grade. This is REQUIRED for early enrollment. **Use these abbreviations: Math=M; Sci=S; SocSt=C; Read=R**

	L	M	N	O	P	Q
1	Subgroup1: Ethnic/Racial Indicator	Subgroup2: LEP Indicator	Subgroup3: Disadvantaged Indicator	Subgroup4: Special Ed Indicator	Subgroup5: Gifted Indicator	DataMap: OAA or OGT Score
2						
3						

- Columns L-P—student's Demographic Subgrouping Codes
  See the section below **"Entering Subgroup Special Codes in the School's Data File"**
- Column Q—*optional* student's OAA or OGT Score for the PO ***DataMap*** program

Grouping and Organizing Students, Teachers, and Classes

In order to take advantage of the full power of the PRO-Ohio Assessment system, we recommend that your students be grouped, enrolled and/or tested by individual <u>subject teacher classes</u>—not by homeroom teachers nor by large subject-only groups.

Early Enrollment student data should be grouped and organized by individual teacher classes. If you are then administering the PRO-Ohio paper-pencil diagnostic tests, we will use your enrollment data for pre-printing your student and teacher scan sheets. You will also have the option to send a modified or new data file specifically for scan sheet pre-printing as explained above.

Non-early enrollment students administered the PRO-Ohio paper-pencil tests will be enrolled in the PRO-Ohio Short Cycle Web System based on how your test response scan sheets are grouped and organized as explained above. We recommend they be grouped and organized by individual subject teacher classes when they are returned for scoring. .
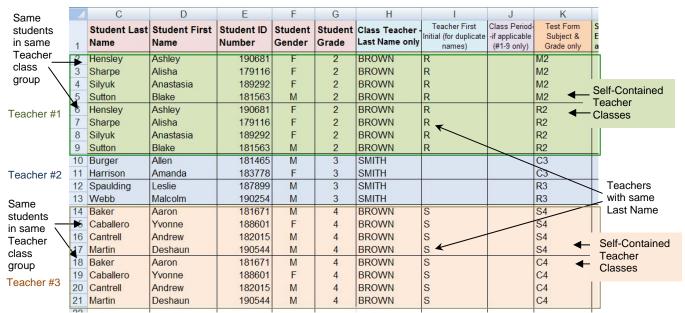
Organizing your Data File for Scan Sheet Pre-Printing

If you are administering the PRO-Ohio paper-pencil diagnostic assessment <u>first</u>, or if you are submitting a separate scan sheet pre-printing data file, how you organize the records in your data file should directly relate to how you want to <u>distribute</u> the scan sheets when you administer the paper-pencil tests. We recommend that teachers administer the PRO-Ohio tests in their individual classrooms so that the scan sheets can be *easily* distributed and collected by individual subject area classes and diagnostic test results provided on a class-by-class basis.

If you are not doing early enrollment, how you <u>collect</u> and group the scan sheets will determine how the test reports are organized, and how students, teachers, and classes will be enrolled in the SCWA system. We recommend you collect scan sheets by individual teacher class with a different Teacher Cover sheet separating each teacher's class. (*see* Section D for more information)

There are <u>two ways</u> to organize your data for scan sheet distribution and pre-printing depending on whether (a) a teacher teaches a "self-contained" class group (two or more subjects with the same group of students—the same students with the same teacher is common in elementary schools), or whether (b) the teacher teaches "non-self-contained" classes (the same subject with different groups of students in more than one class—students a with different teacher in each subject is common in secondary schools).

A. In **<u>self-contained classes</u>**, only ONE Student Response scan sheet per student name and ONE Teacher Cover scan sheet per teacher <u>name</u> are needed for <u>all</u> subjects IF each class teacher is administering the SAME FORM of the test to the SAME group of students. Each response sheet contains separate response areas for all four tests: mathematics, science, social studies, and reading. Examine the data file collection sample on the next page.

Self-contained classes data sample

Student Last Name	Student First Name	Student ID Number	Student Gender	Student Grade	Class Teacher - Last Name only	Teacher First Initial (for duplicate names)	Class Period -if applicable (#1-9 only)	Test Form Subject & Grade only
Hensley	Ashley	190681	F	2	BROWN	R		M2
Sharpe	Alisha	179116	F	2	BROWN	R		M2
Silyuk	Anastasia	189292	F	2	BROWN	R		M2
Sutton	Blake	181563	M	2	BROWN	R		M2
Hensley	Ashley	190681	F	2	BROWN	R		R2
Sharpe	Alisha	179116	F	2	BROWN	R		R2
Silyuk	Anastasia	189292	F	2	BROWN	R		R2
Sutton	Blake	181563	M	2	BROWN	R		R2
Burger	Allen	181465	M	3	SMITH			C3
Harrison	Amanda	183778	F	3	SMITH			C3
Spaulding	Leslie	187899	M	3	SMITH			R3
Webb	Malcolm	190254	M	3	SMITH			R3
Baker	Aaron	181671	M	4	BROWN	S		S4
Caballero	Yvonne	188601	F	4	BROWN	S		S4
Cantrell	Andrew	182015	M	4	BROWN	S		S4
Martin	Deshaun	190544	M	4	BROWN	S		S4
Baker	Aaron	181671	M	4	BROWN	S		C4
Caballero	Yvonne	188601	F	4	BROWN	S		C4
Cantrell	Andrew	182015	M	4	BROWN	S		C4
Martin	Deshaun	190544	M	4	BROWN	S		C4

In the above class sample there are 20 students, 3 teachers, and 6 classes. Teachers BROWNR and BROWNS classes are self-contained. SMITH's classes are not. You would need **4 Teacher Class Cover Sheets** (1 for BROWNR, 2 for SMITH, 1 for BROWNS). You would need **14 Student Response** scan sheet. (Only 1 sheet for each student named in the self-contained classes, and 1 for <u>each</u> student in SMITH's classes.). **The scan sheets will be delivered for distribution in the order that the names appear in the spreadsheet**.

B. In **<u>non-self-contained classes</u>**, ONE Student Response scan sheet per student name and ONE Teacher Cover scan sheet per teacher <u>class</u> are needed for <u>each</u> subject IF each class teacher is administering a DIFFERENT subject or form of the test to a DIFFERENT group of students.

Student Last Name	Student First Name	Student ID Number	Student Gender	Student Grade	Class Teacher Last Name only	Teacher First Initial (for duplicate names)	Class Period -if applicable (#1-9 only)	Test Form Subject & Grade only
Hensley	Ashley	190681	F	7	BROWN		4	M7
Sharpe	Alisha	179116	F	7	BROWN		4	M7
Silyuk	Anastasia	189292	F	7	BROWN		4	M7
Sutton	Blake	181563	M	7	BROWN		4	M7
Baker	Aaron	181671	M	7	BROWN		6	M7
Caballero	Yvonne	188601	F	7	BROWN		6	M7
Hatley	Zachary	182635	M	7	BROWN		6	M7
Martin	Deshaun	190544	M	7	BROWN		6	M7
Hensley	Ashley	190681	F	7	SMITH		5	R7
Sharpe	Alisha	179116	F	7	SMITH		5	R7
Silyuk	Anastasia	189292	F	7	SMITH		5	R7
Sutton	Blake	181563	M	7	SMITH		5	R7
Baker	Aaron	181671	M	7	SMITH		8	R7
Caballero	Yvonne	188601	F	7	SMITH		8	R7
Hatley	Zachary	182635	M	7	SMITH		8	R7
Martin	Deshaun	190544	M	7	SMITH		8	R7
Burger	Allen	181465	M	8	JONES		1	C8
Harrison	Amanda	183778	F	8	JONES		1	C8
Spaulding	Leslie	187899	M	8	JONES		2	S9
Webb	Malcolm	190254	M	8	JONES		2	S9

Non-self-contained classes data sample

In the above class sample there are 20 students, 3 teachers, and 6 classes. The classes are not self-contained. You would need **6 Teacher Class Cover Sheets** (2 for BROWN, 2 for SMITH, 2 for JONES). You would need **20 Student Response** scan sheet. (1 sheet for each student in each class). **The scan sheets will be delivered for distribution in the order that the names appear in the spreadsheet**.

In non-self-contained classes, the teacher will have the students respond in only one section of the Student Response scan sheet. In early enrollment, class period numbers <u>must</u> be used to identify different class groups of students; otherwise, students will be enrolled as one large subject class group. Use only numbers between 1 and 9.

See Section D of this Manual for additional scan sheet count examples.

To avoid confusion, we recommend that PRO-Ohio tests be administered in each individual teacher's classroom. If you decide to test in a "large group" or homeroom setting, your data file should be sorted in the manner you intend to <u>distribute</u> the scan sheets to the named students. However, the student forms must be <u>collected</u> by teacher-class period with a proper Teacher Cover Sheet over each class set, and shipped to us for processing, so that we may generate class teacher reports and enroll students, teachers, and classes properly in the PRO-Ohio online system.
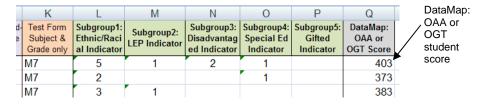
<u>WARNING</u>:

If you are <u>not</u> doing "early enrollment," or sending us your pre-printing data file separately, your pre-printing data file <u>must</u> be emailed to us at least **3-4 weeks** before the PRO-Ohio Diagnostic tests are administered in your school.

Data submitted less than three weeks prior to the testing period may result in your not receiving you scan sheets before your testing date or may require additional shipping and handling charges for "rush" or overnight shipping.

Acceptable data file formats are Excel spreadsheet or ASCII (plain text)—either tab-delimited or comma-delimited.

Entering Subgroup Special Codes in the School's Data File

In addition to Grade and Gender "fields", there are <u>five</u> special code fields in the school's data file template that can be used to indicate student demographic subgroups. This data is not required, but is very useful if you wish to compare PRO-Ohio test results across the various demographic areas. ((*GO TO the next page for Special Codes information*)

	K	L	M	N	O	P	Q	
d- e	Test Form Subject & Grade only	Subgroup1: Ethnic/Raci al Indicator	Subgroup2: LEP Indicator	Subgroup3: Disadvantag ed Indicator	Subgroup4: Special Ed Indicator	Subgroup5: Gifted Indicator	DataMap: OAA or OGT Score	DataMap: OAA or OGT student score
	M7	5	1	2	1		403	
	M7	2			1		373	
	M7	3	1				383	

Column Q is used for students' OAA or OGT scores for schools enrolled in the PRO-Ohio **DataMap** program; otherwise, leave it blank. *Contact Ben Hemingway for more information about enrolling in the DataMap program.*

Entering Subgroup Special Codes in the School's Data File

In addition to Gender and Grade *fields*, there are <u>five</u> Special Code fields in the school's data file template that can be used to indicate student demographic subgroups.

In the example below, the first student is an **American Indian** with **Limited English Proficiency**, **Academically Disadvantaged** with **IEP** accommodations = Code **51210**

Special Codes Fields

	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1	Student Last Name	Student First Name	Student ID Number	Student Gender	Student Grade	Class Teacher - Last Name only	Teacher First Initial (for duplicate names)	Class Period- -if applicable (#1-9 only)	Test Form Subject & Grade only	Subgroup1: Ethnic/Racial Indicator	Subgroup2: LEP Indicator	Subgroup3: Disadvantaged Indicator	Subgroup4: Special Ed Indicator	Subgroup5: Gifted Indicator	(
2	Hensley	Ashley	190681	F	7	SMITH		4	M7	5	1	2	1		
3	Sharpe	Alisha	179116	F	7	SMITH		4	M7	2			1		
4	Silyuk	Anastasia	189292	F	7	SMITH		4	M7	3	1				
5	Baker	Aaron	181671	M	7	JONES		6	M7	1		1	1		
6	Caballero	Yvonne	188601	F	7	JONES		6	M7	1					
7	Hatley	Zachary	182635	M	7	JONES		6	M7	2				1	

Sample School Data File with Subgroups

The codes in Columns L – P are converted to "real" words or abbreviations on PRO-Ohio reports.

Below is a summary of the five PRO-Ohio Subgroup Codes and field placement. *See the complete list of ODE Codes and descriptions on the following page.*

ETHNIC/RACIAL GROUP CODES (field 1):
- 1 - White (non-Hispanic, non-Latino)
- 2 - African-American (non-Hispanic, non-Latino)
- 3 - Hispanic or Latino
- 4 - Asian or Pacific Islander
- 5 - American Indian or Alaskan Native
- 6 - Multiracial

LIMITED ENGLISH PROFICIENCY GROUP (field 2):
- 1 - Limited English Proficiency (LEP)

DISADVANTAGEMENT GROUP (field 3):
- 1 - Economically Disadvantaged
- 2 - Academically Disadvantaged (CTAE students only)
- 3 – Economically and Academically Disadvantaged

SPECIAL EDUCATION GROUP (field 4):
- 1 - IEP/SWD/504 Plan Accommodation(s)

GIFTED GROUP (field 5):
- 1 - Gifted

(*see detailed Special Codes information on the next page*)

ODE = PRO-Ohio Student demographic and other subgroup fields.

Below are the "official" fields and alpha-numeric codes the ODE uses in EMIS Records.

PRO-Ohio will convert/use only the codes listed below in the Subgroup fields in your School Data File.

ELEMENT (Field)	CODES: ODE = PO
Student ID [numeric code]	Locally determined [up to 9 digits]
Grade [numeric code]	01 – 12 grade level
Gender [alpha code]	M – Male = **M** F – Female = **F**

Racial/Ethnic Group
[PO Subgroup field 1]
	W - White (Non-Hispanic) = **1**
	    Persons having origins in any of the original peoples of Europe, North Africa, or the Middle East.
	B - Black (Non-Hispanic) = **2**
	    Persons having origins in any of the black racial groups in Africa.
	H - Hispanic = **3**
	    Persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin regardless of race.
	A - Asian or Pacific Islander = **4**
	    Persons having origins in any of the original peoples of the Far East, Southeast Asia, the Pacific Islands, or the Indian subcontinent. This area includes, for example, China, India, Japan, Korea, the Philippine Islands, and Samoa.
	I - American Indian or Alaskan Native = **5**
	    Persons having origins in any of the original peoples of North America and who maintain cultural identification through tribal affiliation or community recognition.
	M - Multiracial = **6**
	    Persons having origins in two or more of the above options.

Limited English Proficiency [PO Subgroup field 2]	N – No, the student is not of Limited English Proficiency = **0** Y – Yes, the student is of Limited English Proficiency and was enrolled in US Schools for the first time BEFORE the first day of the current school year. = **1** L – Yes, the student is of Limited English Proficiency and was enrolled in US Schools for the first time on or after the first day of the current school year. = **1** M – LEP – Trial-Mainstream, the student is of Limited English Proficiency and in his/her trial-mainstream period. = **1**
Disavantagement [PO Subgroup field 3]	N or * - not applicable = **0** 1 - Economic disadvantagement = **1** 2 - Academic disadvantagement (CTAE students only) = **2** 3 - Both Economic and Academic disadvantagement = **3** (CTAE students only)
Special Education [IEP/SWD/504 Plan] [PO Subgroup field 4]	N or ** - not applicable = **0** Y or 01-15 [various conditions/services/options] = **1**
Gifted Identification [in specific area] [PO Subgroup field 5]	N – No = **0** Y – Yes = **1**

See Appendix B for a Sample School Subgroup Summary Report.

PRO-Ohio[+] – "On-Track" Test Correlation Data Tool File Set-up

In order to generate *PRO*-Ohio On-Track data tool customized correlations between your school's results on the Ohio Achievement or Graduation Tests and your school's *PRO*-Ohio paper-pencil tests, we need your Ohio test standard scores *and* the *PRO*-Ohio student information that <u>match</u> on both tests.

Below are three sample <u>spreadsheet</u> setups with the required data fields based on whether the Student IDs you used on the PRO-Ohio Tests **match** the Ohio OAT/OGT Student IDs.

<u>Sample1</u> – **Matching Student IDs (horizontal layout)**
If the Student IDs used on the *PRO*-Ohio Tests match the Student IDs used on the Ohio Tests, the student names are not required in your spreadsheet which contains only the Ohio test Standard Scores for each test.*

SCHL_Name	LastName	FirstName	StudentID	Grade	R_Score	M_Score	SS_Score	S_Score
City High School	Bourne	Jason	6898915	10	403	373	383	389
City High School	Brown	James	9996947	10	493	457	440	429
City High School	Bueller	Ferris	7298468	10	493	466	463	456
City High School	Cody	William	6998285	10	411	435	440	447

*IF the Student IDs do <u>NOT</u> match on both the PRO-Ohio and Ohio Tests, then a student name <u>must</u> be included so that we can attempt to make a Name-ID match between both tests.

<u>Sample 2</u> – **Matching Student IDs (vertical layout)**
This setup is essentially the same as the one above, except the spreadsheet records are organized vertically with an identifying **code** to indicate the Ohio test subject and grade.

SCHL_Name	LastName	FirstName	StudentID	OHTest	Score
City High School	Bourne	Jason	6898915	R10	403
City High School	Bourne	Jason	6898915	M10	373
City High School	Bourne	Jason	6898915	SS10	383
City High School	Bourne	Jason	6898915	S10	389
City High School	Brown	James	9996947	R10	493

<u>Sample 3</u> – **Anonymous Student Test Results**
Data sent for processing <u>without</u> identifying Student IDs or Student Names should include matching Ohio Standard Scores and PRO-Ohio (PO) Form A and B test percent scores.

SCHOOL	ST_ID	GR.	READ.	PO-A	PO-B	MATH	PO-A	PO-B	SCI.	PO-A	PO-B	SocSt	PO-A	PO-B
Local High Sch	1	10	420	65.8	65.8	432	46	60	434	65	70	433	52.5	65
Local High Sch	2	10	414	61.4	49.1	437	46	62	413	45	55	442	47.5	40
Local High Sch	3	10	420	62.3	54.4	432	46	50	420	45	70	435	70	55
Local High Sch	4	10	438	63.2	62.3	426	46	58	427	32.5	40	428	47.5	35
Local High Sch	5	10	440	71.9	75.4	442	46	72	413	55	77.5	419	52.5	60
Local High Sch	6	10	438	58.8	62.3	416	50	56	429	37.5	47.5	424	40	50

On-Track Data Tool files may be sent in a standard Excel spreadsheet (.xls or .xlsx) or comma-delimited (.csv) data file attached to an email to:

       Ben Hemingway, *PRO*-Ohio: hemingway@pro-ohio.com
       cc. Frank Cotturo, Support Services: twms@windstream.net

Ordering Copies of the PRO-Ohio Tests
For
Paper-Pencil Testing

You have two options to obtain copies of the PRO-Ohio Diagnostic Assessments (paper-pencil tests):
1. You may print copies of the test yourself using our pdf **Master Copies**, or
2. You may order the tests from our **printing contractor**.

Request either the *PRO*-Ohio **Test Copy Order Form** OR the *PRO*-Ohio **Printing Order Form**. (or *see* Appendix B). Some of the PRO-Ohio tests are revised each year, so you should discard old versions of the test. You must use the most recent revision of the tests to obtain accurate test results.

Completing the PRO-Ohio Test Copy Order Form

The Test Copy Order form is a MS Word document template that allows you to save the form with your information in a standard Word document (.doc) format. Simply type your responses directly in the spaces provided on the form.

Fill-in all the requested information. Save the document with your school name and send it as an email attachment to: **TWMS@WINDSTREAM.NET**

TWM Educational Support and OMR Scanning Services

7450 Leroy Thompson Road • Thompson, OH 44086 • (440) 298-1511
>>> RETURN THIS FORM via e-mail to: TWMS@WINDSTREAM.NET <<<

PRO-Ohio Test Copy Order Form

Type your responses on the lines provided

Today's Date: _____   Planned Testing Date: _____

School District: _____   School Name (if sent separately): _____

Contact Person: _____   Title of Contact person: _____

Email tests to: _____   Email cc: _____   Phone: _____

Test Copy Order Form for School Printing

Normally, you will complete ONE form all district schools administering the tests. The Master Copies will be emailed to the district Contact Person named above.

If you want different subjects or grade levels of the tests emailed directly to different schools for copying, you will need to complete a separate Test Order Form for each separate school.

PRO-Ohio **Form A** tests are normally used at the beginning of the year as a diagnostic *pre-test*. PRO-Ohio **Form B** tests are normally used later in the year as an interim or *post-test*. Pre- post-test score differences are shown in reports in both the PRO-Ohio School Reports program and in the PRO-Ohio Short Cycle Web Assessments program.

Select the *PRO*-Ohio licensed test(s) for your district or school:

Select <u>one</u> Test Form ⟶ ☐ **Form A** version   ☐ **Form B**   ☐ **Other:** _____

MATHEMATICS	SCIENCE	SOCIAL STUDIES	READING
☐ **2** v10.4	☐ **2** v10.3	☐ **2** v10.2	☐ **2** v11.1
☐ **3** v11.3	☐ **3** v10.3	☐ **3** v10.2	☐ **3** v11.1
☐ **4** v10.2	☐ **4** v10.3	☐ **4** v10.2	☐ **4** v11.1
☐ **5** v11.1	☐ **5** v10.3	☐ **5*** v10.2	☐ **5*** v11.2
☐ **6** v11.1	☐ **6** v10.2	☐ **6** v10.2	☐ **6** v11.2
☐ **7** v12.0	☐ **7** v10.3	☐ **7** v11.1	☐ **7** v11.1
☐ **8** v10.3	☐ **8*** v10.2	☐ **8** v10.2	☐ **8** v11.2
☐ **9** v11.2	☐ **9** v10.2	☐ **9** v10.2	☐ **9** v10.2
☐ **10*** v10.3	☐ **10*** v10.3	☐ **10*** v10.2	☐ **10*** v10.4

Select the subject(s) and grade(s)

***Benchmark Tests**

Notes/Comments: _____

Test Copy Order Form for School Printing

Select only ONE Test Form for this testing period. Send in a new form later to order a different form of the tests.

Use the Test Printing Order Form if you want to have the test printed by our printing contractor. (*see* Appendix B for the complete form and details)

PRO OHIO

PRINTING ORDER FORM

PRO-Ohio 2-10 Diagnostic Testing

PO #: _____

School: _____   Today's date _____
Address: _____   Due date _____
City: _____
State: _____   Ship to: _____
Zip: _____   _____
Phone: _____   _____
E-mail: _____   _____

Please fill in the quantity of each book requested.

Grade	Quantity Students
2	_____
3	_____
4	_____
5	_____
6	_____
7	_____
8	_____
9	_____
10	_____

Please note the number of PRO-Ohio tests you would like to order in the spaces to the left. Average turn-around time is 4 weeks from date order is received especially during peak times of the year (generally late august and late December). Books are charged on a per copy price of $0.03. This price includes printing 2-sided on 20# white bond (cover page is 1-sided), stapling in the upper left corner, bulk boxing and preparationf or shipping. Actual shipping cost are additional. UPS Ground is shipping is generally next day from our Cincinnati plant to anywhere in Ohio.

Test Printing Contractor Order Form

PRO-Ohio Test Administration Procedures

This section contains information about recommended procedures for administering the PRO-Ohio paper-pencil tests Form A or Form B.
- Instructions for Principals
- Administering the Assessments
- Instructions for Teachers
- Selected PRO-Ohio Report Descriptions

Instructions for Principals

BEFORE THE ASSESSMENTS:
1. You will receive your scan sheets via UPS. Do NOT discard the box/shipping packaging. Use it for return shipping. There is also a pre-paid return label enclosed in the shipping package. Please be advised that additional charges will be incurred to generate a new UPS return ship label for one that is lost or "tossed."

2. Scan sheet distribution. **[4 sample procedures shown below]**
   Scan sheets are delivered for distribution based on sort order you requested in your pre-printing school data file. **(Refer to Section B before ordering scan sheets)**
   a. Self-contained classes with only 1 teacher.
   b. Students stay together in all classes, but change teachers.
   c. Students change classes, with a different set of students in each class.
   d. Students in the same class are taking different forms of the test.

   Teachers will need additional cover sheets for each different set of students or for each different test form the teacher administers. Teachers in self-contained classes require only one Teacher Cover Sheet for up to 4 test subjects for the same set of students.

   Examples:
   a. Self-contained class with only 1 teacher:
      e.g. Mr. Jones, an elementary teacher, has a class of 20 students to which he will administer 4 tests—reading, mathematics, social studies, science.
      He will need 20 student response sheets and 1 teacher cover sheet.

   b. Students stay together in all classes but change teachers.
      e.g. Mr. Jones teaches reading and social studies, and Ms. Smith teaches math and science. They share the same group of 20 students. Each teacher will administer 2 subject area tests to their students.
      Both Mr. Jones and Ms Smith will need 20 response sheets each and 1 teacher cover sheet each.

   c. Students change classes with a different set of students in each class.
      This normally occurs in grades 7 and up.
      e.g. Mrs. Clark, a high school teacher, has 6 class periods of science with 20 different students in each class. She will administer a science test to each class.
      She will need 120 response sheets (6x20) and 6 teacher cover sheets (1 per class).

d. <u>Students in the same class are taking different forms of the test.</u>
   This normally occurs in mixed-grade or special needs classes.
   e.g. Mr. Frank has a mixed 4th and 5th grade class. He is administering *only* the
      Reading Form 4A test to <u>6</u> fourth graders and the Reading Form 5A test to <u>8</u>
      fifth graders.
   He will need only <u>14</u> response sheets (1x14) and <u>2</u> teacher cover sheets (1 per form).

3. Each student MUST have a **<u>unique</u>** ID number, up to 9 digits, entered correctly on
   each scan sheet. If your scan sheets have not been pre-printed with Student
   Information, please instruct teachers that if the student number is less than 9 digits,
   DO NOT fill-in empty *trailing* columns with 0s.
   Note the following examples in which the unique Student ID is <u>45603</u>

   These three examples are <u>ACCEPTABLE</u> because the number value remains the same:

The sample to the right is <u>INCORRECT</u> because the
trailing 0's change the number value to 456030000.
DO NOT ADD TRAILING ZEROS to Student ID
numbers containing less than 9 digits..

*Student information on <u>blank sheets</u> **must** be filled-in
completely and accurately by the teacher or student.*

4. <u>IMPORTANT</u>: Make sure the Test Form Number & Letter (e.g. 4A) and Test Subject(s)
   administered have been marked on each Student Response Sheet and on each **Teacher
   Cover Sheet**. (*see* the examples below)

**Teachers MUST mark
the Test Form on the
← Teacher Cover Sheet**

**In the example above, the teacher is administering
the *same* Form of the <u>Mathematics</u> and <u>Reading</u>
tests (only) to the *same* group (class) of students.**

DURING THE ASSESSMENTS
1. **Relaxed assessment**: We recommend the first assessment be relaxed. It is helpful to slowly move the students toward a more structured atmosphere as you approach the achievements test.
2. **Length of test**: Each assessment takes approximately 1.5 hours.
3. **Marking responses**: We recommend students mark their answers on the test itself. After the test is finished, students may fill-out the scan-sheets using a #2 wood pencil (NOT a mechanical pencil*) with the teacher instructing them through the process. This prevents extra answers from being bubbled-in.
4. **Critical checkpoint**: During or after the test, teachers should look over each student scan sheet to verify the student has bubbled in --
   a.   their ID number and name correctly (if not pre-slugged);
   b.   the correct subject area (math, reading, science or social studies).
   c.   the correct test form (letter and number)
   d.   only one mark per answer (erasures must be complete)
   e.   all questions on the test
5. **Teacher Cover Sheet**: Test Form and Test Subject(s) <u>MUST</u> be filled-in.
   a. Fill in ALL other information requested. Be sure to count and mark the total number of STUDENT scan sheets included in each set. This is CRITICAL for quality control.
   b. Teachers teaching the same subject for different groups (classes) of students should mark a class period (group) number between 1 and 9 on the Teacher Cover Sheet to more easily distinguish among different classes in the PRO-Ohio reports.
6. **Teachers taking test**: We recommend teachers take the assessment to see what they miss or to help us create higher quality questions. You can contact us at hemingway@pro-ohio.com.
7. **Use of calculators**: This is up to the school, but PRO-Ohio recommends the Form A test be given without calculators.
   <u>NOTE</u>: 2nd Grade teachers:
   a. Instruct students to respond directly on their test booklets.
   b. Teachers or aides transfer student test responses to their scan sheet.

AFTER THE ASSESSMENTS:
1. Keep the PRO-Ohio tests. DO NOT return students' copies of the tests to our office.
2. Return the completed Student and Teacher scan sheets in the original shipping box with the pre-paid and pre-addressed UPS Mailer label affixed to the top of the box. Keep any unused scan sheets.
3. It is important that all response forms and cover sheets be completed and returned in the same shipment since the scanning-processing "run" must take place at one time. (Call if this creates a hardship.)

<u>NOTE:</u> The use of paper clips and rubber bands is discouraged because they damage the sheets. Remove them and simply stack each class set of scan sheets along with its Teacher Cover sheet "header" in the original shipping box. Use crumpled newspapers if needed to keep the sheets from shifting in transit.

4. Call UPS for pickup, or deliver to the closest UPS office. The shipment is prepaid by PRO-Ohio (dba Computers in Education, Inc.).
5. Email PRO-Ohio TWM Services (twms@windstream.net) to notify them that you have shipped the scan sheets.

Within 5-7 school days after the scan sheets are shipped (3-5 days after receipt by TWM Services) the electronic PRO-Ohio School Reports Program will be send to the school or district person(s) designated in your Work Order form for downloading via email.

PRO-Ohio School Reports Program copies may be freely forwarded to other school personnel or staff by you for viewing or printing.

Principals should also read the Instructions for Teachers on the next pages.

Feel free to print these pages and distribute them to teachers with the test scan sheets.

*<u>WARNING</u>: There have been problems reported with the detection of response marks made with mechanical pencils or ballpoint pens.

We recommend that students and teachers use No. 2 (HB) wood pencils <u>only</u> to mark their responses.

DO NOT USE INK (BALLPOINT) PENS TO MARK RESPONSES. Certain ink colored marks do not detect properly.

Instructions for Teachers – PRO-Ohio Test Administration

<u>Materials</u>:

- One PRO-Ohio subject area test booklet for each student.
- One Teacher Cover sheet for each class set or each test form administered.
- One Student Response scan sheet per student in self-contained classes per test form OR One scan sheet and one test booklet per student in each non-self-contained class
- A No. 2 <u>wood pencil</u> and eraser for each student (Do <u>not</u> use a mechanical pencil.)
- Blank Scan sheets for recently enrolled students

BEFORE THE ASSESSMENT:

1. Most teachers give the four tests over a 4-day period (Math on Monday, Science on Tuesday, Social Studies on Wednesday, Reading on Thursday, and make-ups on Friday.
2. Student Scan Sheets MUST be grouped together by class or period in order for you to receive results by class or period. i.e. Each set must have a "Teacher Cover Sheet" that you need to complete and place on top of each class set of scan sheets.
3. If the sheets are not "pre-slugged," instruct your students on the correct way to fill out the identification side of the scan sheet.
4. A <u>No. 2 wood pencil</u> must be used to fill in the "bubbles" on the form. Do <u>not</u> use a mechanical pencil. There have been problems with mechanical pencil mark detection.
5. Each student taking the test(s) must have a **unique student number**, up to 9 digits, entered correctly on each scan sheet. This same number must be used each time the student takes a test. This is already done if your school chose to pre-slug the scan sheets. CAUTION: If the student has less than a 9-digit ID number, DO NOT fill-in the empty trailing columns with 0's. **Note the following examples in which the unique Student ID is 45603**
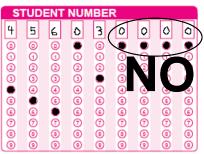
These three examples are ACCEPTABLE because the number value remains the same:
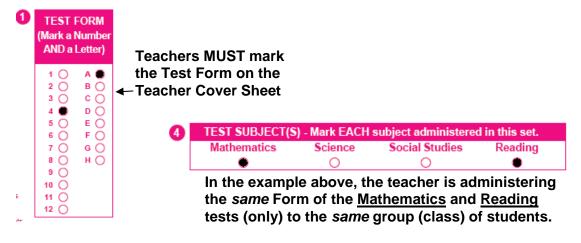

The sample to the right is <u>INCORRECT</u> because the trailing 0's change the number value to 456030000. DO NOT ADD TRAILING ZEROS to Student ID numbers containing less than 9 digits.

*Student information on <u>blank sheets</u> **must** be filled-in completely and accurately by the teacher or student.*

6. <u>IMPORTANT</u>: Even if the sheets are <u>pre-slugged</u>, the **Test Form** (number and letter) should be marked on each <u>Student</u> Response Sheet. Both the **Test Form** and the **Test Subject(s)** administered must also be marked on each <u>Teacher</u> Cover Sheet. (*see* the examples below)

7. Teachers teaching the same subject for different groups (classes) of students should mark a class **period (group) number** between 1 and 9 on the Teacher Cover Sheet to more easily distinguish among different classes in the PRO-Ohio reports.

   <u>If not pre-slugged</u>: Instruct students to print their name and Student ID on the front of the scan-sheet AND fill-in the corresponding "bubbles."

   <u>NOTE</u>: Student or teacher information on blank sheets must be filled-in <u>completely</u> and <u>accurately</u>, including the FORM (letter and number) of the test being administered.

DURING THE ASSESSMENT:
1. Highly recommended: Teachers should walk around the room, checking that students are "bubbling-in" correctly (making dark marks; no extraneous marks on the scan sheet; no multiple marks for each answer; bubbles are filled in completely.
2. We recommend younger students mark their answers on the test itself while they are taking it, including doing any calculations or making notes on the test itself. Then after they are finished, transfer their answers to the scan sheet.

AFTER THE ASSESSMENT:
1. Collect all Student Scan Sheets at the end of the testing period and place them <u>under</u> a Teacher Cover Sheet. Each class set of Student Scan Sheets MUST be headed by one Teacher Cover Sheet.
2. Align all the scan sheets facing-up, and oriented with the timing-marks on the left.
3. On the Teacher Cover Sheet, you MUST fill-in the Test Form (number and letter) and Test Subject as well as the total Number of Student Scan Sheets in the class set.
   NOTE: The use of paper clips or rubber bands is discouraged. They damage the sheets.
4. Return the each completed set of **Teacher Cover sheet and Student Response sheets** to the principal. Keep the PRO-Ohio tests themselves to use as a learning tool.
5. Your results will be returned to your school in approximately 5 school days.

Selected PRO-Ohio Report Descriptions

Below is a brief description of the basic reports. The three critical reports that should be printed for <u>teachers</u> are 2, 3 and 4. It is recommended that you share the School Standards Summary report with the teachers as well.

These reports can be printed directly from the **Main Menu** of the PRO-Ohio School Reports Program.

1. **School Standards Summary**: This is a school Content Standards summary report. Besides giving you school and class averages, it can be used as a starting point for your students.
2. **Class Ranking**: This gives a lot more detail by ranking benchmarks/grade level indicators from weakest to strongest. This is a great report for analyzing class strengths and weaknesses.
3. **Grouping Report:** A minimum of two questions are given on each test for every benchmark/grade level indicator. They are numbered across the top of the chart and are listed on the second page so you know which Benchmark/GLI each number corresponds to. This report shows a + (plus) sign if the student correctly answered both questions; a - (minus) if they missed one; a gap indicates the student missed both questions.
4. **Item Response Analysis**: Each of the four responses will have a % of students choosing A, B, C & D. This is helpful in identifying student misconceptions. The correct answer will be indicated by an asterisk.

There are 20 additional school, class/teacher, and subject reports available in the PRO-Ohio School Reports Program. There are 13 progress reports that may be generated from the NEW On-Track data tool module. Samples of the additional PRO-Ohio Reports are contained in the *Appendices* of this Manual.

See further important information about printer setup and printing various reports in Section E of this Manual.

Information about the PRO-Ohio Short Cycle Web Assessment (SCWA) program and reports is contained in a separate manual available from the PRO-Ohio online Support page: Go to <u>http://pro-ohio.com/support.html</u>

PRO-Ohio[+] School Reports Program
User's Guide (FileMaker PRO)

Introduction

The **PRO-Ohio School Reports Program** is a *relational* database program. That is, it consists of several *modules* (tables or files) that are related in one way or another. It is assumed you know how to use a *mouse* and how to *navigate* through various *dialogue boxes* and *windows* (layouts) that appear on a computer. The program is built on a FileMaker Pro (FMP) platform.

You do not need to understand relational databases to operate this program, but you will need to understand some basic terms, such as *button, file, field, record, sort, form, screen, list, report*. You will find these terms explained in context below, as well as in the various "Help" and "Info" windows in the program itself. Sample reports are contained in Appendix A of this manual.

To avoid problems, ALWAYS use the **command buttons** provided on each screen window to navigate through the files. That is, do NOT select commands from the FMP Menu Bar in the normal operation of the PRO-Ohio program.

Main Menu Window

PRO-Ohio[+] Modes of Operation

The PRO-Ohio (FileMaker) database operates in three *modes*:
- Browse Mode – used to view records
- Find Mode – used to find a record or set of records
- Preview Mode – shows how a report looks prior to printing

You will mainly work in **Browse Mode**. In Browse Mode, you work with the contents of a module to view data or generate various reports. You can view, select, omit, and sort records in Browse mode. If you ever are "stranded" in a particular window, switching to Browse Mode will most likely get you back on track.

Sometimes, you will work in **Find Mode**. In Find Mode, you will fill-out find requests to find records that match a set of criteria that you propose. Then you can work with the **found set** of records. This mode is very important in locating specific records or information. You will use this mode to correctly generate an individual report for a specific student or a specific teacher, or to specify a particular range of records for a summary report. After finding a set of records, FileMaker will return to the Browse Mode. The number of the found set will appear under the "flip cards" at the top left of the screen.

Preview Mode is used to give you an idea of what a record, form, or report will look like before it is printed. It is a good idea to preview before printing to make sure the data you have selected to print is correct.

PRO-Ohio[+] School Reports Program Main Menu

The Main Menu buttons allow you to auto-print a variety of school reports. Each contains an "Info" button that provides a short description of the report and a preview sample page prior to printing.

NOTE the small printer setup button at the top of the layout. You should use it to verify that your printer is correctly selected prior to printing.

The two START-UP DOCUMENTS buttons allow you to select and print PRO-Ohio Test Indicators and/or answer Test Keys. Follow the on-screen directions.

The VIEW-FIND STUDENT TEST RECORDS button allows you to browse, sort, select, and print a list or export a spreadsheet file of student test information.

The four SCHOOL-CLASS REPORTS buttons allow you to auto-print the 4 most commonly used PRO-Ohio Reports. Follow the on-screen directions

The IMPORT "PRODATA.NEW" button is used to import new students, teachers, and records data files contained in a prodata.new file from your PRO-Ohio program folder. After each PRO-Ohio test "run," IF additional new data is added, a file named "prodata.new" will be emailed to you; otherwise, you will not need to use this button if you score your PRO-Ohio tests in-school either manually or using a scanner.

PRO-Ohio[+] Additional Reports Menu

Click the button at the top right of the Main Menu layout to go to the Additional Reports Menu.

The SCHOOL REPORTS button takes you to the School Reports--Preview and Print menu. There you will have the option to select from a variety class or pupil reports for the ENTIRE school,

The CLASS/TEACHER REPORTS button takes you to the Class/Teachers Reports Preview and Print menu. There you will have the option to select from a variety class or pupil reports for SELECTED classes or teachers.

The SUBJECT REPORTS button takes you to the Subject/Test Reports Preview and Print menu. There you will have the option to select from a variety class or pupil reports for SELECTED test subjects and grade levels.

Simply follow the on-screen directions for previewing and/or printing reports, or contact your PRO-Ohio representative for additional assistance, if needed.

Program Administrator's Menu Buttons

To go to the Program Administrator's Menu, click the button at the bottom right of the Additional Reports Menu layout.

The Magnify Screens buttons allow you to resize the PRO-Ohio file windows. The default window size for FileMaker window is set at 150%. This is the normal size for viewing PRO-Ohio windows on a 17" monitor. To reduce the windows to 100%, click the "OFF" button. To return the window sizes to 150%, click the "ON" button.
Note: You may have to resize EACH FileMaker Window after changing the window sizes.

The RECORDS & REPORTS module is a Master File where ALL student cumulative records are kept. Data in this file is entered automatically by scanner and bubble-sheet generated files or manually by the computer operator. A student's identification number or teacher's code number MUST accompany each record entered into this file in order to appear in the various reports. CAUTION: Changing data in this file will change the reports generated by the computer in other related files.

The RESOURCES module is a Master Table where all PRO-Ohio resources are kept. Data in this file may already have been entered by your PRO-Ohio representative, or you may enter resources yourself. You may use this file to view or printout resources for each available test.
Caution: Changing any data in this file will effect all student prescriptions.

The TEST ANALYSIS module is a Temporary File where all student test item responses from the Records File are imported upon request. Data in this file MUST be updated when new records are added to the Records file for the Test Item Analysis file to be current. An automatic reminder is provided to update the file when new Records are added.

The STUDENTS' LIST is a Master Table of all Student ID numbers and matching student names. You MUST manually enter or import any new student names and/or codes as needed. Additional student information may also be added to this file if desired.

The TEACHERS' LIST is a Master Table of all Teacher Codes and matching teacher names. You MUST manually enter or import any new teacher names and/or codes as needed. Additional teacher information may also be added to this file if desired.

The ON-TRACK MODULE is a *new* school "data tool" program that correlates students' scores on the Ohio (OAA/OGT) tests with their PRO-Ohio test scores along with projected PRO-Ohio "cut-scores" for this school year. Data from this module automatically merges with your PRO-Ohio School Reports and provides additional student progress information. *See pages E-19f.*

The EXPORT "SCHOOL.TAB" DISTRICT DATA button is used to export School test summary data files generated in the Reports Module to a file named "school.tab." This file may then be sent to a district's central office for importing into the PRO-Ohio District program. That program is available to your district central office if the district has subscribed to the external-school PRO-Ohio TWM Test-Scoring Service; otherwise, you will need to use this button to export PRO-Ohio "school.tab" files generated at your school site. The .tab file is capable of being opened in a standard spreadsheet program. Additional information is available on PRO-Ohio "school.tab" export procedures from your PRO-Ohio representative.

Backup Scripts and School Data Restore Button

When exiting this program, after entering any new data in any file, you will automatically be asked if you want to backup the file. It is a good idea to backup data at regular intervals, especially if you have made additions or changes to data in the respective modules. Records are automatically saved to text files named records.bkp, students.bkp, teachers.bkp, main.bkp, resource.bkp and testkey.bkp.

To restore records to a lost or damaged file, you must first delete all the records in that file, and then import the data from the samename.bkp file in the proper import order. For your convenience, a School Data Restore button is provided in the Administrator's Menu to easily accomplish this task.

An optional Restore Data script is also provided in each individual file under the Script selection in the menu bar to accomplish this task. A Backup Data script is also provided there.

NOTE: The "Restore Data" procedure is NOT the same as the "Recover File" procedure. (*SEE* below: "Recovering Damaged Files"

The procedure for recovering a damaged file is described below. Alternate methods are contained in the README.txt file depending on the type of your original downloaded program. The safest method for insuring the life of your files AND data is to copy ALL files and data in the entire C:\PROHIO directory (folder) to a separate "archive" folder.

Program Administrator's Special Reports Menu

At the bottom of the Administrator's Menu is a Special Reports Menu button. Clicking on this button will take you to sets of file buttons that allow you to immediately go to the Report Menu in the various modules listed.

The buttons allow you to preview and/or print all the records in a report. You will still be required to find a subset or range of records prior to printing a specific individual or class report or chart.

Recovering Damaged Files

The main causes of damaged (or corrupted) files are: (1) power failures or printer or computer "crashes" while the PRO-Ohio program is still open; (2) exiting (quitting) the program or resetting the computer in the midst of a procedure; (3) exiting (closing) individual modules other than by using the Close button provided at the top of each file window; or (4) exiting (quitting) the entire program other than by using the Exit buttons provided at the top of the Main Menu window.

There are various methods for recovering damaged files depending on the computer you are using and the version of the PRO-Ohio program you originally downloaded.

If a file becomes damaged, a dialog box appears telling you to contact the developer. This is NOT necessary if you received your program in an email link within the past 30 days, simply delete the ENTIRE damaged program, and download the program again from the link. The other recovery methods are explained in more detail in the "ReadMe" file located in your PRO-Ohio Program Folder.

Simple Recovery Method—Plan ahead!

The SIMPLEST procedure for recovering damaged files is to have PREVIOUSLY copied your ENTIRE PRO-Ohio software folder to an "archive" folder. Then, if a file is damaged, you can simply replace the damaged file with the corresponding "same-name.twm" file.

<u>Standard FileMaker Recovery Method</u>

- On a <u>Windows</u> computer, press Ctrl+Shift while double-clicking the damaged file icon. Hold the keys down until you see the Recover File dialog box.
- On a <u>Macintosh</u> computer, press Option+Cmd while double-clicking the damaged file icon. Hold the keys down until you see the Recover File dialog box.

During the recovery process, the FileMaker Pro application creates a new file, renames the damaged file by adding the word "Old" to the end of the filename, and gives the repaired file the original name.

Menus for Viewing, Printing School, Class, and Subject Reports

The Reports module is a DATA File where ALL student cumulative response records are scored and updated. Data in this file is imported from the Records File. This module is updated automatically when a "prodata.new" file is imported into the database, or manually when the computer operator clicks the Rebuild Data File button.

NOTICE: This file generates all PRO-Ohio reports. If data in this module is missing or inaccurate, the data in the Records File must be corrected and *updated* before accurate reports can be printed.

Whenever you "manually modify" data in the Records file (i.e. change, add, delete records), you should manually UPDATE the data in this Reports module if you are not prompted to do so--Use the "Rebuild Data File" button provided at the top of the Reports window.

School Test Reports Menu

<u>WARNING</u>: Prior to printing reports, be sure your printer is powered on and sufficient paper is loaded into the printer. For example, if there are 100 pupil records indicated in the flip-file box to the top left of the window, and you are printing ALL individual pupil reports, you will need 100 sheets of paper in your printer. Once a set of reports begins printing, you must print the entire set. If you cancel printing in the middle of a printing procedure, you will have to print the entire set from the beginning again.

Additional Reports Menus Selections

There are three general types of Reports that can be generated in the PRO-Ohio program: (1) School Reports, (2) Class/Teacher Reports, and (3) Subject/Grade Reports.

If NO selection is made within the selection pop-up boxes, ALL the data for the Report selected will be printed (i.e. ALL teachers, subjects, runs).

Special Note: A "run" refers to the order in which a school set of scan sheets was scanned and processed. For most schools, Form A is processed in Run 1; Form B is processed in Run 2. Run numbers are used because some schools have up to four test runs which include mixes of Form A, B, C, or other customized test forms.

When changing selections in the pop-up boxes in the Reports module, the program will ALWAYS generate the report for the LAST item selected. If the items do not seem to match, it is best to click the RESET button provided, and make the selection(s) again.

1. School Test Reports Menu

The School Test Reports numbered 1, 2, and 3 within the button icons are the same reports generated from the Main Menu "Quick-Print" command buttons. However, the School Test Report Menu buttons allows you to select some additional printing options.

The directions for printing School Test Reports are on the School Test Reports Selection Preview and Print menu window. A Test Run is selected, and then a specific Class or Pupil Report is selected. If a run is not selected, ALL the test results for the selected Class or Pupil report will be separately printed.

Three special School Summary Report buttons are provided in the Reports window: (1) Standards Summary (2) Subgroups Summary, and (3) Detail Summary.

See Appendix A for Sample School Reports.

<u>Note</u>: The Subgroups Summary generates disaggregate demographic reports by subject ONLY IF Special Codes have been included in the school's original data file.

2. Class/Teacher Reports Menu

The directions for printing Class Teacher Reports are on the Class Teacher Reports Selection Preview and Print menu window. A Class Teacher is selected, and then a specific run is selected. If you wish to print an individual class Teacher report, then a third choice is made. If a run is not selected, ALL the test results for the selected Class or Pupil report will be separately printed.

Individual or class Student Responses and Home Reports may also be accessed from this reports menu.

See the Appendix A for Sample Class Teacher Reports.

3. Subject/Test Reports Menu

The directions for printing Subject Test Reports are on the Subject Test Reports Selection Preview and Print menu window. A test Subject, Grade, and Form is selected. ALL classes for that particular subject will be combined into one report. If you wish to print an individual class Subject Test report, then a second choice is made.

Two special ALL Subject Aggregate Summary report buttons are provided at the top of the window:

(1) All-Standards Comparison Summary and (2) All-Detail Comparison Summary.

See the Appendix A for Sample Subject Test Reports.

The Item Analysis and Test Keys modules may also be accessed from the Subject/Tests Reports Menu.

PRINTER TROUBLE-SHOOTING:

If you are experiencing printer problems while Printing Reports:

First, check the "Printer Setup" to make sure your school printer is named. A small "printer setup" button is provided at the top of each reports menu layout.

Before selecting "All" reports or entire report runs (batch reports) from the Main Menu, it may be necessary to set the Print Queue Delay field on the right side of the menu window to a higher or lower number depending on the speed of your printer and available memory on your computer system.

If you are experiencing printer crashes, out-of-memory messages, or undecipherable reports partway through a batch-printing procedure, you should set the Print Queue Delay field to a longer delay (5-10 seconds or more). This will prevent your print queue or system buffer from overflowing and crashing.

If you are using a high-speed printer with sufficient system memory and buffer, you may wish to set the Print Queue Delay field to a lower delay (0-5 seconds). This will cause the

PRO-Ohio program to send print commands to your printer as fast as the printer will process them.

You may need to experiment with different settings for an optimum batch printing speed. Generally, "ALL" reports require a higher (slower) setting (5-10 second-delay); "INDIVIDUAL" reports DO NOT require speed setting changes since only one report page is printed with each print command.

For your convenience, a printer pages-per-minute (ppm) number is also displayed. You can check your printer documentation to determine the pages-per-minute speed of your printer and set the print queue number accordingly.

The Records Storage Module: Manual and Scan Sheet Entry of Student Data

The Records Storage module is a Master File where ALL student cumulative response records are kept. Data in this file is entered manually by the computer operator or automatically by scanner and bubble-sheet generated files. This procedure is particularly useful if a few students take a "make-up" test after all the school's response sheets have been shipped for processing, or you wish to have a student retake a test.

CAUTION: Changing data in this file will permanently change the data on reports generated by the computer in other related files.
Manual Entry of Test Responses

Individual data may be entered manually by the computer operator from the Records and Reports module opening screen, click the "Manual Entry of Student Responses" button. Follow the on-screen directions and enter the requested data manually. Only number codes should be entered in fields as designated in the on-screen windows. ALL DATA MUST MATCH THE GIVEN CRITERIA AND TEST FIELDS IN ORDER TO PRINT OUT ACCURATE REPORTS. A "Test Button" is provided in the Students Records Forms window to help you scan for mismatched, duplicate, or incomplete data. *See additional information below.*

Records File Menu

If a student's or teacher's NAME does NOT appear in a pop-up menu or look-up field, then the name is NOT in the Student or Teachers file (i.e. there is NO record of the person having been entered in one of those files). This may also be the result of a student NOT entering an accurate STUDENT ID number on the response sheet, or the teacher NOT entering an accurate Teacher Code.

Manual Entry Window

Once student responses are imported into the Records Storage file, you can NOT change, edit, or modify the response data.

If you wish to correct an individual student record, you must DELETE the entire student record, and RE-ENTER the individual student data, either manually or via the scanner.

Scan Sheet Entry of Student Responses

Student response data is normally imported into this file from the Students' Response Sheet, Scantron Form# P-O 3.0.

Data is imported automatically into this file by following the three-step procedure:
   Step 1: "Scan Response Sheet" button activates the scanner; then the sheets are scanned;
   Step 2. "Process/Edit Scanned Data" procedure is followed using the on-screen prompts;
   Step 3. "Import Processed Data File to Records Storage" procedure follows with on-screen prompts.

NOTE: All three steps require "human intervention" based on how well the scan sheets are marked. It is a good idea to check all student response sheets for completeness BEFORE scanning. Student ID Numbers MUST be accurate, unique to each student, and correctly marked on the scan sheet to generate accurate reports. *See* a Sample Student Form in Appendix B.

An Automatic Test Switch is provided to automatically test forms as they are processed for certain types of errors. When left "On," you will be prompted to correct possible name and code errors, and/or enter missing data. When records are imported from the scanner import file, the program will automatically switch to the Student Records Forms window.

Although it is a good idea to browse the newly imported records to check if any data is incorrect or missing, it is best to edit or correct student response cards BEFORE they are first imported, and before you need to generate reports. Individual student information is generated from the most recently imported data. Certain data is generated automatically by the computer. Some fields are auto-generated.

Using the Test Button

A "Test Button" is provided to help you automatically scan for mismatched, duplicate, or incomplete data. All data MUST match certain given criteria and test fields in order to print out accurate reports. When you click the Test Button, you will go to a special Test View window, which allows you to compare various data fields not seen in the normal List View window.

Records Module Form View

There are three "CODE" prompts that may appear when using the Test Button. Below is a summary of the codes. *Additional information is found in the Info Window.*

Code 1. Duplicate IDs found. This code will appear when students having the same ID number AND test form are found who ALSO took the test on the SAME DATE. Student IDs MUST be unique.

Code 2. Duplicate Test IDs found. This code will appear IF students are taking the same Test Form on two DIFFERENT DATES. This code will normally appear if first and second testing runs OF THE SAME TEST FORM are combined into one file. If this is the case, NO action needs to be taken.

Code 3. Inconsistent Name Spellings. This code will appear when students having the SAME ID number AND DIFFERENTLY SPELLED names are found. Inconsistent name spelling alone will NOT affect the scoring which is based on the Student ID number only.

Code 4. Duplicate Student IDs. This code will appear when DIFFERENT STUDENTS have the SAME ID NUMBER. You should STOP the Test script if this is detected. Student IDs MUST be unique. When the correction has been made, click the Test Button to check ALL the records again.

Code F. Testkey mismatch. This code will appear when the Student's and Teacher's TEST FORM does not match. You must STOP the Test script if this is detected. The student's Testkey and teacher's Class fields MUST match. Check the student's test record to be sure it matches the Test Form administered by the teacher. Generally, the teacher class ID (T/C#) will need to be corrected; it will rarely be the student's TestKey. The error MUST be corrected or the test score will be inaccurate and/or the record will not be able to be uploaded to the PRO-Ohio Web system. When the correction has been made, click the Test Button to check ALL the records again

List View

The message "Done" will appear when all four code tests have been completed. You may go back to the Form View and click the "Test Button" again to double-check the records--NO code prompts should appear if the records are *totally* accurate EXCEPT Code 2 IF you have combined 1st and 2nd test administrations of the SAME Test Form.

Statistical measures used in the Records/Reports module

Raw Score = total number correct responses made by the student out of the total number
     of items possible. Omissions are counted as incorrect.
%Av = percent score calculated from the average of the percent correct on each
     benchmark/indicator
Pre% = % Av score student received in Run 1. This is only shown in Run 2 or above
     records.
Dif+/- = Percent gain (loss) by student between Run 1 and Run 2 or above records.
     i.e. Pre-Post test difference.

NOTE: Pre% and Dif +/- scores are displayed based on each student's unique Student ID.
If the student did not take a pre- and post-test, the Pre and Dif scores will not be shown
nor counted in the class averages. If the student did not use the same Student ID in both
tests, the Pre and Dif scores will not be shown nor counted in the class averages.

Test Analysis Module

The Test Analysis module is a Temporary File where all student test item responses from
the Records File are imported upon request. Data in this file MUST be updated when
new records are added to the Records file for the Test Analysis file to be current. An
Update button is provided to update this file.

Generating a Test Analysis Report

A test analysis report is generated by selecting the Subject, Grade, and Type of the test in
the opening screen. Teacher selection is optional, but can be used to analyze the results
of one particular teacher's class. Date selection is also optional, but can be used to
analyze the results of the same test given on different dates.

Only the actual test data that exists from the updated Records file will appear in the
selection boxes.

There are two types of Test Analyses available:

  1. An Item Analysis Report that shows the percent of students selecting the correct
     response to each item; and

  2. A Response Analysis Report that shows the percent of all student responses to each
     item, including omissions.

Test Analysis Menu

The Response Analysis Report shows ALL responses and non-responses (NR) including multiple-responses (MR). Tests which have less than 50 items should show a number in the NR column for each non-tested item equal to the number of students taking the test (i.e. 100%) unless students marked responses beyond the actual number of tested items. Even though responses marked beyond the actual number of tested items are NOT scored, this data is useful, along with multiple-responses non-responses, in diagnosing students' test-taking skills.

Individual student responses to each item on each test is available for viewing in the Records File Form View, and for previewing and printing in Class Reports: Response Reports.

Previewing and Printing Test Analysis Reports

Separate test analyses may be printed from this file, but you must return to the Opening Screen to select each separate test. When a "mixed set" of records are selected (i.e. from more than one teacher or date), only ONE randomly selected teacher's name and Date will appear in the preview/printout; otherwise, the name "All" appears.

If you wish to print ALL Item Analysis Reports for EVERY test and teacher in one batch, go to the Menu bar and click on Scripts. Then click on the "Print All Reports" selection that appears in the drop down menu.

See Sample School Reports in Appendix A.

Statistical measures used in the Analysis module

Total Number of Records = total number of student records contained in the set (test)
        being displayed
#Correct = total number of correct responses made by students for the item (question
        number) listed
%Correct = the percent of students who answered the item correctly out of the total
        number of students. This number is also known as the "p-value."
Average (AV) = statistical mean of the set of test scores. The sum of the scores divided
        by the number of scores.
Standard Deviation (SD) = a statistical number used to summarize the distribution of
        student scores on the test. A measure of the variability of a distribution,
        determined by the square root of the mean of the squares of the deviations of all
        scores in the set.
Variance = a measure of the variability determined by the square root of the standard
        deviation.
Reliability (r) = a measure of how reliable (consistent) a test is in differentiating student
        achievement. PRO-Ohio calculates test reliability using the Kuder-Richardson
        formula (KR-20).

NOTE: All current data in this file is deleted and rebuilt with new data each time the file
is updated. If you wish to save an older updated individual analysis, you should print out
the current found set before rebuilding the file.

Teachers List

The Teachers table is a Master List of all Teacher Codes and related information.

You must manually enter any new teacher names and/or codes and numbers as needed.
Additional teacher information may also be added to this file if desired. Only the LAST
NAME of the teacher is used. If two teachers in the school have the same last name, add
a different First Name Initial to the end of each teacher's Last Name.

NOTE: You MUST distinguish between adding a "New Teacher," and adding "Another Class
        for the Same Teacher." There is a different button provided for each selection, and a
        different teacher/class code and number will be generated. That is, an individual teacher
        will have only one Teacher Code (ending in "0"), but the same teacher may have several
        different Teacher/Class Numbers if the teacher has several different classes.

        This distinction is important to separate the data of different classes who have the same
        teacher.   A single digit may be added to the end of a teacher's last name to distinguish
        among different class groups tested in the same subject by the same teacher.

Teacher Form View

Data in this file should be checked each school year to keep the information current. Generally speaking, teacher codes should NOT be re-used or deleted since they are used by other modules to generate various reports.

Teacher information is permanently stored in this file and will not change no matter how the information reads in other related files.

Student Record reports draw on this file to match teacher class numbers to teacher names.

Teacher List View

Students List

The Students File is a Master List of all Student ID numbers and related information.

Normally, you must manually enter any new student names and ID numbers as needed. Additional student information may also be added to this file if desired.

Data in this file should be checked each school year to keep the information current. Generally speaking, student codes should NOT be re-used or deleted since they are used by other modules to generate various reports.

Student information is permanently stored in this file and will not change no matter how the information reads in other related files. Student Record reports draw on this file to match the Student ID number to the student's name.

Student Record Form View

PRO-Ohio[+] Program On-Track Module

The *new PRO*-Ohio[+] Program On-Track data tool is a test data analysis module that compares your students' *PRO*-Ohio test scores and related standard scores on the Ohio (OAA/OGT) tests. It uses normal curve equivalents (NCEs) to--
- generate projected proficiency cut-scores for the school year,
- show school, class, student progress between the PRO-Ohio pre-test and interim-test,
- identify (flags) students who may need individual attention, and
- correlate student actual OAA/OGT results with student *PRO*-Ohio test results

Your *PRO*-Ohio test scores and Ohio standard scores are collected and imported into this module. Individual student results are then merged into this year's *PRO*-Ohio School reports to assist administrators and teachers in planning curriculum and setting goals based on data-driven instruction. Additional school and/or district reports are also generated from the On-Track Reports Menu.

There are two *main* groupings of the 13 PRO-Ohio On-Track Reports:
1) **School Reports** – "S" Reports give information most useful at each school.
2) **District Reports** – "D" Reports give information most useful at the district level.

Data Tool Reports program menu

There are 5 sets of parallel reports. In districts with only one school using the PRO-Ohio system, "S" (School) and "D" (District) reports will generate essentially the same information and, therefore, are interchangeable.

"D" reports begin with an all-district school report and *drill down* to each grade subject, teacher class and individual student, providing "snapshots" of overall test results to assist administrators and specialists in planning curriculum and making data-driven district decisions.

- D-1 Schools Summary – shows the number of students at each performance level in all district schools
- D-2 Subjects Summary – shows the number of students at each performance level with cut-scores in each subject grade test in all schools
- D-3 Subjects Classes Summary – shows the number of students at each performance level in each subject grade test in each teacher's class in all schools
- D-4 Subjects Students Report – shows the students at each performance level in each subject grade test in all schools
- D-5 Classes Summary – shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in all schools
- D-6 Classes Students Report – shows the students at each performance level in each teacher's subject grade class test in all schools

"S" reports begin with each individual school and *drill down* to each grade subject, teacher class, and individual student, providing various "snapshots" and groupings to assist principals and teachers in goal setting and planning data-driven instruction.

- S-1 Student Report—shows students at each performance level in each school
- S-2 Subject Summary– shows the number of students at each performance level with cut-scores in each subject grade test in each school
- S-3 Subject Class Summary—shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in each school

- S-4 School Student Report – shows the students at each performance level in each subject grade test in each school
- S-5 Class Summary – shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in each school
- S-6 Class Student Report – shows the students at each performance level in each teacher's class in each school
- S-7 Subject Class Student Report – shows the students at each performance level in each teacher's subject grade class test in each school

On-Track Reports statistics menu

There are 3 correlation **"C"** reports in the **Statistics** layout. These reports require the previous input of your school or district's OAA/OGT test results.

- C-1 Correlations Report – Shows correlations between each PRO-Ohio subject grade test and the OAA or OGT tests with a PRO-Ohio "prediction match rate" number.
- C-2 Cut-Scores Report – Shows passing cut-scores for OAA and OGT and matching performance level cut-scores for the PRO-Ohio Tests
- C-3 Passing Score Range Report – Shows the correlation between the score range intervals on the PRO-Ohio tests and students passing the OAA or OGT tests.

List View and Form View layouts allows the user to find and view individual student raw data with matching records and scores.

See **Appendix B** for samples of each On-Track report.

APPENDIX A
PRO-Ohio[+] Report Samples

There are three general types of Reports that can be generated in the PRO-Ohio[+] program: (1) School Reports, (2) Class/Teacher Reports, and (3) Subject/Grade Reports.

There are 12 basic "R" reports that generate test results based on each of the 3 types. This provides 24 unique PRO-Ohio[+] test reports for each test administration.

Below is a Table that identifies the "basic" R-report code used in each of the three types. On the following pages are samples of each of the 12 basic R-Reports plus 2 Analysis Reports. PRO-Ohio[+] Student Response and Teacher Cover Forms are on the last pages.

The R-# Sample Reports below are shown in sequential order on the following pages.

TYPES:	School Reports	Class/Teacher	Subject/Test
	Summary		**Aggregate**
Standards:	R-9		R-11
Detail:	R-10		R-12
Grouping:	R-13		
	Class	**Class**	**Class**
Ranking:	R-4	R-4	R-4
Grouping:	R-8	R-8	R-8
Standards:	R-5	R-5	R-5
Detail:		R-3	R-3
	Pupil	**Pupil**	**Pupil**
IPP:	R-7	R-7	R-7
Home:	R-6	R-6	
Rx:	R-2	R-2	R-2
Response:		R-1	
	Test Analysis:	**A-1**	**A-2**

The directions for printing Test Reports are on each Test Reports Selection Preview and Print Menu window. Generally, a Test Run is selected, then a specific Class or Pupil Report is selected. If a run is not selected, ALL the test results for the selected Class or Pupil report will be separately printed.

School Reports have three unique School Summary Reports (R-9, R-10, and R-13). Subject/Test Reports have two unique Aggregate Summary Reports (R-11 and R-12).

Note: If NO selection is made within the selection pop-up boxes, ALL the data for the Report selected will be printed (i.e. ALL teachers, subjects, runs).

When changing selections in the pop-up boxes in the Reports file, the program will ALWAYS generate the report for the LAST item selected. If the items do not seem to match, it is best to click the RESET button provided, and make the selection(s) again.

The following reports include merged data from the PRO-Ohio[+] On-Track data tool.

#R-1 Pupil Response Forms (4 forms per page)

Provides individual pupil responses on each test, Including correct and incorrect responses, test key, raw and average scores for each test.
Useful for test review.

PRO-Ohio
Student Responses

Demo School

Test Key: M4B   Form   Type   Teacher   Date Created   Raw Score
Mathematics   **Grade:** 4   B - Interim |165| BERRY |1/27/2012| 16 of 50

ID Number: 203051   Student Name: Ben Indi   - O-T:P <   % Average: 32.0

E=Empty (no response)   M=Multiple response

Key:	C	A	B	A	D	C	B	D	C	B	A	C	B	D	A	C	B	A	D	C	A	B	A	D	C
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

Student Responses
C	A	B	Dx	Bx	Bx	Cx	Cx	Ax	Cx	Bx	Dx	Ax	Cx	Cx	C	Ax	Cx	Bx	C	A	B	Cx	Cx	Bx
Dx	D	Ax	C	Dx	D	Ax	C	Ax	Bx	Bx	Ax	Bx	Cx	Dx	Bx	Dx	D	Ax	Dx	Dx	D	B	C	A
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Key: A D B C A D B C B A C B D A B A C D B C C D B C A

Test Key: M4B   Form   Type   Teacher   Date Created   Raw Score
Mathematics   **Grade:** 4   B - Interim |165| BERRY |1/27/2012| 32 of 50

ID Number: 203015   Student Name: Cres Sore   - O-T:A   % Average: 64.0

E=Empty (no response)   M=Multiple response

Key:	C	A	B	A	D	C	B	D	C	B	A	C	B	D	A	C	B	A	D	C	A	B	A	D	C
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

Student Responses
C	A	B	Cx	D	C	Cx	D	C	Cx	A	C	Dx	Cx	Bx	C	B	A	D	C	A	B	A	D	Bx
Dx	D	Cx	Dx	A	D	Cx	C	Ax	A	C	Dx	Ax	A	Dx	Cx	C	Bx	B	C	C	D	B	C	Dx
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Key: A D B C A D B C B A C B D A B A C D B C C D B C A

Test Key: M4B   Form   Type   Teacher   Date Created   Raw Score
Mathematics   **Grade:** 4   B - Interim |165| BERRY |1/27/2012| 16 of 50

ID Number: 203016   Student Name: Dal Cam   +O-T:B ◄ % Average: 32.0

E=Empty (no response)   M=Multiple response

Key:	C	A	B	A	D	C	B	D	C	B	A	C	B	D	A	C	B	A	D	C	A	B	A	D	C
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

Student Responses
C	Cx	B	Bx	D	Bx	Cx	Bx	C	Cx	Bx	Dx	Dx	Bx	Dx	C	B	Cx	Ax	C	A	Ax	Dx	Cx	Ax
A	Ax	B	Bx	Bx	Cx	B	Bx	B	Cx	Ax	Cx	Cx	Cx	Ax	A	Bx	D	Dx	Bx	Bx	Ax	B	C	Dx
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Key: A D B C A D B C B A C B D A B A C D B C C D B C A

Test Key: M4B   Form   Type   Teacher   Date Created   Raw Score
Mathematics   **Grade:** 4   B - Interim |165| BERRY |1/27/2012| 19 of 50

ID Number: 203115   Student Name: Finn Maka   +O-T:P   % Average: 38.0

E=Empty (no response)   M=Multiple response

Key:	C	A	B	A	D	C	B	D	C	B	A	C	B	D	A	C	B	A	D	C	A	B	A	D	C
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

Student Responses
Bx	A	B	A	D	Bx	Ax	Cx	C	Dx	Bx	Ax	Ax	Bx	Dx	C	Ax	A	Cx	C	A	Dx	Bx	D	Ax
Bx	Bx	B	C	Cx	Ax	Ax	Ax	Ax	Cx	Bx	Ax	Cx	A	Ax	Cx	C	D	B	Ax	C	Bx	B	C	Cx
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Key: A D B C A D B C B A C B D A B A C D B C C D B C A

PRO-Ohio Student (Individual) Response Report #R-1   page 1   July 7, 2012

#R-2 Pupil Prescription Report (1 page per student per subject)
Provides an individual report of student's scores in each subject's Grade Level Indicators ranked by percent from lowest to highest with suggested learning resources to develop each skill.
Resource list can be customized to reference available learning activities.

PRO - Ohio
Student Prescription

Indi Ben

_ Mathematics 4 B - Interim

1/27/2012

BERRY
Math4B-2
Demo School

160
165

Rank	Test Items	O-T: P <	Grade Level Indicators	Score
1	5,30		*NUM 5:[7-8]Recognize division may be used to solve problems, interpret PRO-CABULARY: 05-Explaining Solutions Math Word Problems: Beginning (16LG)	0 %
2	7,32		*NUM 7:[10] Add and subtract decimals and common fractions with like PRO-CABULARY: 07-Fractional Parts Fraction Concepts (84MC)	0 %
3	9,34		*MEA 9:[1~5]Relate number of units to size of units used to measure; make simple PRO-CABULARY: 09-Ordering Fractions Fraction Concepts (84MC) EDMARK: Number Heroes - Level B. (Red) Comparing Fractions	0 %
4	10,35		*MEA 10:[2-3]Describe perimeter, area, volume; identify and select appropriate PRO-CABULARY: 10-Whole Number Names Number Sense (67MC)	0 %
5	11,36		*MEA 11:[4] Find perimeter, area, volume PRO-CABULARY: 11-Decimal Computing Decimals (92SB) EDMARK: Number Heroes - Level B. (Red) Comparing Fractions	0 %
6	12,37		*MEA 12:[6] Solve, verify solutions to multi-step problems involving measurement PRO-CABULARY: 12-Figures and Shapes Geometry K-3 (89MC) EDMARK: Number Heroes - Level D. (Brown) Congruent Shapes EDMARK: Number Heroes - Level G. (Brown) Symmetry	0 %
7	13,38		*GEO 13:[1] Identify, describe intersecting, parallel, perpendicular lines & line PRO-CABULARY: 13-Lines and Angles EDMARK: Number Heroes - Level (Gray Robot)	0 %
8	14,39		*GEO 14:[3] Identify similarities and differences of quadrilaterals PRO-CABULARY: 14-Properties of Figures EDMARK: Number Heroes - Level (Gray Robot)	0 %
9	15,40		*GEO 15:[4] Identify, define triangles based on angle measures and side lengths PRO-CABULARY: 15-Calculator Operations	0 %
10	17,42		*GEO 17:[7] Identify, use reflections, rotations, and translations in solving PRO-CABULARY: 17-Measuring Length Measurement 4-6 ((72MC) EDMARK: Calc Crew - D. (Green) Locate 3-Digit Number	0 %
11	19,44		*PAT 19:[3~6]Construct table of values to solve mathematical relationship; PRO-CABULARY: 19-Units of Measurement Measurement 4-6 (72MC)	0 %
12	1,26		*NUM 1:[1~5]Identify, generate equivalent fractions, decimals; compare common PRO-CABULARY: 01-Sorting Objects Algebra, Patterning & Logic / Tutorial / Patterning & Algebra (73MC) Algebra, Patterning & Logic / Acitvities / Networks (73MC) EDMARK: Calc Crew - Level A. (White) Making Nets	50 %
13	3,28		*NUM 3:[4] Identify, represent factors and multiples of whole numbers, classify PRO-CABULARY: 03-Number Sentences Basic Operations & Order of Operations (68MC)	50 %

PRO-Ohio Student Prescription #R-2   page 1   July 15, 2012

#R-3 Class Detail Report (2 pages per class per subject)

Provides individual class reports by subject and grade showing each student's scores in each Grade Level Indicator/Benchmark.

PRO - Ohio
Indicators/Benchmarks - Detail

-Mathematics 4   B - Interim   1/27/2012

BERRY
Math4B-2
Demo School
160
165

SP

Student Name	ID Number	O-T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	%Av.	Pre-%	Diff+/-
- Ben Indi	203051	P <	50	100	50	50	0	50	0	50	0	0	0	0	0	0	0	50	0	50	0	50	50	100	50	50	50	32.0	26.0	6.0
Cres Sor	203015	A	50	100	50	0	100	100	0	100	50	50	100	50	0	50	0	50	100	50	100	100	100	100	100	0		64.0	54.0	10.0
+ Dal Cam	203016	B ←	100	0	100	0	50	0	50	0	100	0	0	0	0	0	0	100	50	50	0	50	0	50	50	0		32.0	22.0	10.0
+ Finn Maka	203115	P	0	50	100	100	0	0	0	0	50	0	0	0	0	50	0	50	50	100	50	50	100	0	50	100	0	38.0	24.0	14.0
- Hane Chris	202596	A	50	50	100	50	100	50	100	100	50	50	50	50	0	50	0	50	100	100	100	100	100	100	100	50		70.0	64.0	6.0
+ Hibb Jad	203597	B ←	50	100	50	100	0	0	0	50	50	50	50	0	50	0	0	50	0	50	50	100	0	0	100	0	0	36.0	20.0	16.0
- Hick Isa	205039	P	50	50	50	50	50	50	50	50	50	50	100	0	50	0	0	50	100	100	100	50	0	100	50			50.0	48.0	2.0
- Hinkel Kay	203530	P	50	100	100	50	50	50	50	0	50	0	0	0	0	0	100	0	50	100	50	50	0	50	0	50	50	40.0	34.0	6.0
- Jame Tahi	203114	A	50	100	50	50	100	50	100	100	50	0	50	50	0	50	50	50	50	100	50	100	50	50	50	100	50	60.0	62.0	-2.0
- Johns Sea	203068	A	100	50	50	100	50	100	50	50	100	50	100	0	50	50	100	50	100	100	50	100	50	50	100	100		72.0	78.0	-6.0
+ Makl Colli	193140	L ←	0	50	50	0	50	50	50	0	50	50	50	50	0	50	50	0	0	50	0	50	0	50	50	0	0	30.0	10.0	20.0
+ Mill Kail	203031	B ←	0	100	0	50	50	50	0	0	100	50	50	0	0	0	100	50	0	50	50	50	50	50	0	100	0	38.0	24.0	14.0
- Nan Tay	203056	P	50	100	50	50	100	0	50	100	0	0	50	0	50	50	0	50	0	50	100	100	50	50	100	50		54.0	46.0	8.0
+ Nun Eli	193142	P	50	100	50	50	50	50	100	100	50	0	50	50	0	0	0	100	50	100	50	50	0	50	100	0		48.0	28.0	20.0
- O Connor Isa	203130	P	0	50	100	50	0	0	50	50	100	50	50	0	50	0	50	0	100	0	50	50	50	50	50	50	0	42.0	34.0	8.0
- Owen Che	203120	P ↓	50	0	0	50	50	0	0	0	50	50	0	50	0	0	0	50	50	0	0	0	0	50	50	50	0	22.0	36.0	-14.0
+ Pet Osha	203592	B	50	100	50	50	0	0	100	50	50	0	100	0	50	0	50	50	50	0	0	50	50	50	0	50		40.0	26.0	14.0

	% Average :	44	71	59	50	53	38	44	47	65	26	41	26	12	24	32	35	47	56	47	65	56	47	50	68	26	45.18	37.41	7.76
Count: 17	* 0%->50% Grade Level Indicator #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	**Group Av.**		

* NUM 1:[1~5]Identify, generate equivalent fractions,
NUM 2:[2-3]Use place value to compare whole
NUM 3:[4] Identify, represent factors and multiples of
* NUM 4:[6] Use associative & distributive properties to
* NUM 5:[7-8]Recognize division may be used to solve
* NUM 6:[9] Estimate results of computations of whole
* NUM 7:[10] Add and subtract decimals and common
* NUM 8:[12~14]Analyze and solve multi-step

MEA 9:[1~5]Relate number of units to size of units
* MEA 10:[2-3]Describe perimeter, area, volume;
* MEA 11:[4] Find perimeter, area, volume
* MEA 12:[6] Solve, verify solutions to multi-step
* GEO 13:[1] Identify, describe intersecting, parallel,
* GEO 14:[3] Identify similarities and differences of
* GEO 15:[4] Identify, define triangles based on angle
* GEO 16:[5-6]Describe points, lines, planes; specify

* GEO 17:[7] Identify, use reflections, rotations, and
PAT 18:[1-2]Use models, words to describe, extend
* PAT 19:[3~6]Construct table of values to solve
PAT 20:[4] Use rules & variables to describe patterns
PAT 21:[5] Represent mathematical relationships
* DAT 22:[2-5]Represent and interpret data using
* DAT 23:[6-8]Describe data range, clumps, holes;
DAT 24:[9-12]Conduct probability experiments, draw
* DAT 25:[13] List & count possible combinations using

#R-4 Class Ranking Report (1 page per class per subject)

Provides individual class reports of Indicators/Benchmarks ranked by percent scores from lowest to highest *or* highest to lowest.

PRO - Ohio
Class Ranking

- Mathematics 4   B - Interim   1/27/2012

BERRY   # 160
Math4B-2   165
Demo School

Rank	Test Items	Grade Level Indicators	Average Score
1	13,38	* GEO 13:[1] Identify, describe intersecting, parallel, perpendicular lines & line segments	12 %
2	14,39	* GEO 14:[3] Identify similarities and differences of quadrilaterals	24 %
3	10,35	* MEA 10:[2-3]Describe perimeter, area, volume; identify and select appropriate units to measure	26 %
4	12,37	* MEA 12:[6] Solve, verify solutions to multi-step problems involving measurement	26 %
5	25,50	* DAT 25:[13] List & count possible combinations using 1 member from several sets, containing 2	26 %
6	15,40	* GEO 15:[4] Identify, define triangles based on angle measures and side lengths	32 %
7	16,41	* GEO 16:[5-6]Describe points, lines, planes; specify location and plot ordered pairs on coordinate	35 %
8	6,31	* NUM 6:[9] Estimate results of computations of whole numbers, fractions, decimals	38 %
9	11,36	* MEA 11:[4] Find perimeter, area, volume	41 %
10	7,32	* NUM 7:[10] Add and subtract decimals and common fractions with like denominators	44 %
11	1,26	* NUM 1:[1~5]Identify, generate equivalent fractions, decimals; compare common fractions	44 %
12	8,33	* NUM 8:[12~14]Analyze and solve multi-step problems; demonstrate fluency w/1- & 2-digit	47 %
13	17,42	* GEO 17:[7] Identify, use reflections, rotations, and translations in solving geometric problems	47 %
14	19,44	* PAT 19:[3~6]Construct table of values to solve mathematical relationship; describe how one	47 %
15	22,47	* DAT 22:[2-5]Represent and interpret data using tables, graphs, plots, Venn diagrams; compare,	47 %
16	4,29	* NUM 4:[6] Use associative & distributive properties to simplify and perform computations	50 %
17	23,48	* DAT 23:[6-8]Describe data range, clumps, holes; identify median; use range, median, mode, to	50 %
18	5,30	NUM 5:[7-8]Recognize division may be used to solve problems, interpret remainders; count	53 %
19	18,43	PAT 18:[1-2]Use models, words to describe, extend patterns & relationships; analyze patterns	56 %
20	21,46	PAT 21:[5] Represent mathematical relationships with equations or inequalities	56 %
21	3,28	NUM 3:[4] Identify, represent factors and multiples of whole numbers, classify prime & composite	59 %
22	9,34	MEA 9:[1~5]Relate number of units to size of units used to measure; make simple unit	65 %
23	20,45	PAT 20:[4] Use rules & variables to describe patterns and other relationships	65 %
24	24,49	DAT 24:[9-12]Conduct probability experiments, draw conclusions; represent likelihood of	68 %
25	2,27	NUM 2:[2-3]Use place value to compare whole numbers, decimals; round whole numbers	71 %

Student Count
17

Group Average
45.18 %

PRO-Ohio Group Ranking Report #R-4   July 15, 2012

#R-5 Class Standards Report (1 page per class per subject)
Provides individual class reports by subject and grade showing each student's scores in each Academic Standard.

PRO - Ohio
Class Academic Content Standards

- Mathematics 4   B - Interim
1/27/2012

BERRY
Math4B-2
Demo School

160
165

SP

Student Name	ID Number	O-T	1	2	3	4	5	6	7	% Av.	Pre-	Diff +/-
- Ben Indi	203051	P <	*44	*0	*10	*38	63			32.0	26.0	6.0
- Cres Sor	203015	A	63	63	*40	88	75			64.0	54.0	10.0
+ Dal Cam	203016	B ←	*38	*25	*30	*38	*25			32.0	22.0	10.0
+ Finn Maka	203115	P	*38	*13	*30	75	*38			38.0	24.0	14.0
- Hane Chris	202596	A	75	63	*30	100	88			70.0	64.0	6.0
+ Hibb Jad	203597	B ←	*44	*38	*20	*50	*25			36.0	20.0	16.0
- Hick Isa	205039	P	*50	63	*10	88	*50			50.0	48.0	2.0
- Hinkel Kay	203530	P	56	*13	*30	*50	*38			40.0	34.0	6.0
- Jame Tahi	203114	A	75	*38	*40	75	63			60.0	62.0	-2.0
- Johns Sea	203068	A	69	63	70	88	75			72.0	78.0	-6.0
+ Makl Colli	193140	L ←	*31	*50	*20	*25	*25			30.0	10.0	20.0
+ Mill Kail	203031	B ←	*31	*50	*30	*50	*38			38.0	24.0	14.0
- Nan Tay	203056	P	69	*38	*30	63	63			54.0	46.0	8.0
+ Nun Eli	193142	P	69	*38	*20	63	*38			48.0	28.0	20.0
- O Connor Isa	203130	P	*44	*50	*40	*38	*38			42.0	34.0	8.0
- Owen Che	203120	P ↓	*19	*38	*20	*0	*38			22.0	36.0	-14.0
+ Pet Osha	203592	B	*50	*38	*40	*25	*38			40.0	26.0	14.0

Count: 17	%Average : *0%->50%	50.7	39.7	30.0	55.9	47.8			45.18	37.41	7.76
	Academic Content Standard #	1	*2	*3	4	*5	6	7	Group Av.		

Standards:
1. NUM: Number Sense, Operations
*2. MEA: Measurement
*3. GEO: Geometry & Spatial Sense
4. PAT: Patterns, Functions, Algebra
*5. DAT: Data Analysis & Probability

SP =Student Progress   ←=less than PO cut AND less than OH 400   ↓= less than PO cut BUT higher than OH 400
PRO-Ohio Academic Content Standards Report - Group Profile #R-5   page 1   July 15, 2012

#R-6 Pupil Home Report (1 page per student - legal size paper)
Provides an individual pupil report of scores on each Grade Level Indicator/Benchmark in each subject.

PRO - Ohio
Student Report
Demo School

Student Name: **Indi Ben**   ID #: 203051   Grade: 4

PRO-Ohio practice tests are divided into subject area skills called "**Grade Level Indicators**."
The number in front of each Indicator/Skill is the percent of items the student answered correctly on the test.

Reading Level 4   Form B   **Average Score: 48.0 %** +/- dif: 28.0 O-I:p   BERRY   1/27/12

% Grade Level Indicators / Benchmarks / Skills:

100 VOC 1:[1-2] Use context clues to determine meaning	50 INF 13:[3] Locate important details using different sources
0 VOC 2:[6~8] Identify meaning through word origins, abbreviations	50 INF 14:[4] Identify examples of cause and effect
50 VOC 3:[7] Identify meaning through word parts	50 INF 15:[5] Draw conclusions from maps, charts, graphs, etc.
0 VOC 4:[9] Determine meaning by using various resources	50 INF 16:[6] Clarify steps in a set of instructions or procedures
100 PRO 5:[1] Establish purposes for reading	0 INF 17:[7] Distinguish fact from opinion
100 PRO 6:[2] Predict using vocabulary, structure, plot	50 LIT 18:[1] Describe thoughts, words, interactions of characters
50 PRO 7:[3] Compare and contrast information	0 LIT 19:[2] Identify influence of setting
0 PRO 8:[4] Summarize important information	50 LIT 20:[3] Identify main incidents of plot sequence
50 PRO 9:[5] Make inferences or draw conclusions	50 LIT 21:[4] Identify speaker; first- and third-person narrative
100 PRO 10:[7] Answer literal questions	100 LIT 22:[5] Determine theme; implied or directly stated
50 INF 11:[1] Make inferences from title page, table of contents,	50 LIT 23:[6] Identify characteristics of literary forms & genres
50 INF 12:[2] Summarize main idea in informational text	50 LIT 24:[7] Explain choice of words to appeal to senses, mood
	0 LIT 25:[8] Identify figurative language--similes, metaphors, idioms

Mathematics Level 4   Form B   **Average Score: 32.0 %** +/- dif: 6.0 O-I:p ◄   BERRY   1/27/12

% Grade Level Indicators / Benchmarks / Skills:

50 NUM 1:[1~5] Identify, generate equivalent fractions, decimals;	0 GEO 13:[1] Identify, describe intersecting, parallel, perpendicular
100 NUM 2:[2-3] Use place value to compare whole numbers,	0 GEO 14:[3] Identify similarities and differences of quadrilaterals
50 NUM 3:[4] Identify, represent factors and multiples of whole	0 GEO 15:[4] Identify, define triangles based on angle measures and
50 NUM 4:[6] Use associative & distributive properties to simplify and	50 GEO 16:[5-6] Describe points, lines, planes; specify location and plot
0 NUM 5:[7-8] Recognize division may be used to solve problems,	0 GEO 17:[7] Identify, use reflections, rotations, and translations in
50 NUM 6:[9] Estimate results of computations of whole numbers,	50 PAT 18:[1-2] Use models, words to describe, extend patterns &
0 NUM 7:[10] Add and subtract decimals and common fractions with	0 PAT 19:[3~6] Construct table of values to solve mathematical
50 NUM 8:[12~14] Analyze and solve multi-step problems;	50 PAT 20:[4] Use rules & variables to describe patterns and other
0 MEA 9:[1~5] Relate number of units to size of units used to	50 PAT 21:[5] Represent mathematical relationships with equations or
0 MEA 10:[2-3] Describe perimeter, area, volume; identify and select	100 DAT 22:[2-5] Represent and interpret data using tables, graphs,
0 MEA 11:[4] Find perimeter, area, volume	50 DAT 23:[6-8] Describe data range, clumps, holes; identify median;
0 MEA 12:[6] Solve, verify solutions to multi-step problems involving	50 DAT 24:[9-12] Conduct probability experiments, draw conclusions;
	50 DAT 25:[13] List & count possible combinations using 1 member

#R-7 Pupil Progress Report (1 page per student per subject)
Provides an Individual Pupil Progress report of scores on each Grade Level
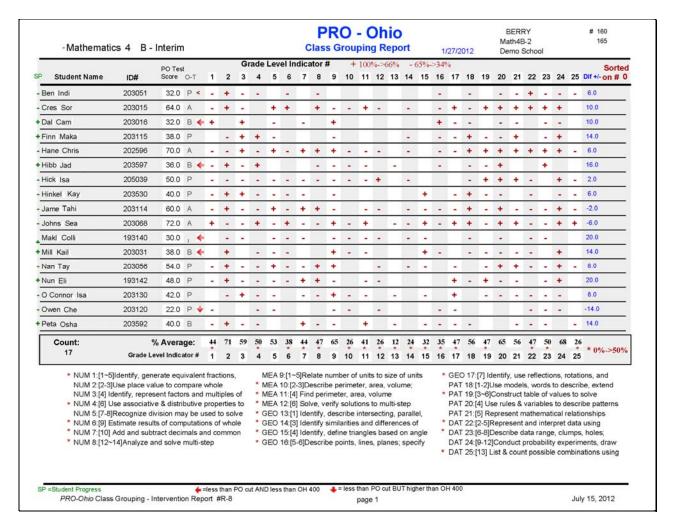Indicator/Benchmark in each subject.

PRO - Ohio
Student IPP

Indi Ben

BERRY   # 160
Math4B-2   165
Demo School

- Mathematics 4   B - Interim   1/27/2012

Test Items	Grade Level Indicators	O-T: P <	Score(%)	+-	✓	Date
1,26	NUM 1:[1~5]Identify, generate equivalent fractions, decimals;		(50)	-		
2,27	NUM 2:[2-3]Use place value to compare whole numbers, decimals;		(100)	+		1/27/2012
3,28	NUM 3:[4] Identify, represent factors and multiples of whole		(50)	-		
4,29	NUM 4:[6] Use associative & distributive properties to simplify and		(50)	-		
5,30	NUM 5:[7-8]Recognize division may be used to solve problems,		(0)			
6,31	NUM 6:[9] Estimate results of computations of whole numbers,		(50)	-		
7,32	NUM 7:[10] Add and subtract decimals and common fractions with		(0)			
8,33	NUM 8:[12~14]Analyze and solve multi-step problems; demonstrate		(50)	-		
9,34	MEA 9:[1~5]Relate number of units to size of units used to measure;		(0)			
10,35	MEA 10:[2-3]Describe perimeter, area, volume; identify and select		(0)			
11,36	MEA 11:[4] Find perimeter, area, volume		(0)			
12,37	MEA 12:[6] Solve, verify solutions to multi-step problems involving		(0)			
13,38	GEO 13:[1] Identify, describe intersecting, parallel, perpendicular		(0)			
14,39	GEO 14:[3] Identify similarities and differences of quadrilaterals		(0)			
15,40	GEO 15:[4] Identify, define triangles based on angle measures and		(0)			
16,41	GEO 16:[5-6]Describe points, lines, planes; specify location and plot		(50)	-		
17,42	GEO 17:[7] Identify, use reflections, rotations, and translations in		(0)			
18,43	PAT 18:[1-2]Use models, words to describe, extend patterns &		(50)	-		
19,44	PAT 19:[3~6]Construct table of values to solve mathematical		(0)			
20,45	PAT 20:[4] Use rules & variables to describe patterns and other		(50)	-		
21,46	PAT 21:[5] Represent mathematical relationships with equations or		(50)	-		
22,47	DAT 22:[2-5]Represent and interpret data using tables, graphs,		(100)	+		1/27/2012
23,48	DAT 23:[6-8]Describe data range, clumps, holes; identify median;		(50)	-		
24,49	DAT 24:[9-12]Conduct probability experiments, draw conclusions;		(50)	-		
25,50	DAT 25:[13] List & count possible combinations using 1 member		(50)	-		

Average
32.00 %

PRO-Ohio Student Intervention Form #R-7   July 15, 2012

#R-8 Class Grouping Report (1 page per class per subject)
Provides individual class reports showing class groupings in each Grade Level Indicator/Benchmark. Individual indicators can be sorted for easy grouping.

PRO - Ohio
Class Grouping Report

- Mathematics 4   B - Interim   1/27/2012

BERRY
Math4B-2
Demo School

160
165

Grade Level Indicator #   + 100%->66%   - 65%->34%   Sorted

SP	Student Name	ID#	PO Test Score	O-T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Dif +/- on # 0
-	Ben Indi	203051	32.0	P <	-	+	-	-		-		-								-		-		-	-	+	-	-	-	6.0
-	Cres Sor	203015	64.0	A	-	+	-		+	+		+	-	-	+	-		-		-	+	-	+	+	+	+	+	+		10.0
+	Dal Cam	203016	32.0	B ←	+		+		-		-		+							+	-	-		-	-		-	-		10.0
+	Finn Maka	203115	38.0	P		-	+	+	-			-				-				-	-	-	+	-	-	+		-	+	14.0
-	Hane Chris	202596	70.0	A	-	-	+	-	+	-	+	+	+	-	-	-		-		-	-	+	+	+	+	+	+	+	-	6.0
+	Hibb Jad	203597	36.0	B ←	-	+	-	+				-	-	-	-		-			-		-	-	+			+			16.0
-	Hick Isa	205039	50.0	P	-	-	-	-	-	-	-	-	-		-	+		-				-	+	+	+	-		+	-	2.0
-	Hinkel Kay	203530	40.0	P	-	+	+	-	-	-	-		-					+		-		+	-	-		-		-	-	6.0
-	Jame Tahi	203114	60.0	A	-	+	-	-	+	-	+	+	-		-	-		-	-	-		+	-	+	-	-	-	+	-	-2.0
-	Johns Sea	203068	72.0	A	+	-	-	+	-	+	-	-	+	-	+		-	-	+	-	+	+	-	+	+	-	-	+	+	-6.0
	Makl Colli	193140	30.0	ι ←		-	-		-	-		-	-	-		-	-		-		-		-		-	-			20.0
+	Mill Kail	203031	38.0	B ←		+		-	-	-			+	-	-		+	-		-	-	-	-	-			+		14.0
-	Nan Tay	203056	54.0	P	-	+	-	-	+	-	-	+	+		-		-	-		-		-	+	+	-	-	+	-		8.0
+	Nun Eli	193142	48.0	P	-	+	-	-	-	-	+	+	-		-	-		+	-	+		-			-	+			20.0
-	O Connor Isa	203130	42.0	P		-	+	-	-		-	-	+	-	-		-		-		+		-	-	-	-	-	-		8.0
-	Owen Che	203120	22.0	P ↓	-			-	-			-	-		-					-	-				-	-	-	-		-14.0
+	Peta Osha	203592	40.0	B	-	+	-	-		+	-	-		+		-		-	-	-	-			-	-	-		-		14.0

| Count: 17 | % Average: | 44 | 71 | 59 | 50 | 53 | 38 | 44 | 47 | 65 | 26 | 41 | 26 | 12 | 24 | 32 | 35 | 47 | 56 | 47 | 65 | 56 | 47 | 50 | 68 | 26 | * 0%->50% |
| | Grade Level Indicator # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | |

* NUM 1:[1~5]Identify, generate equivalent fractions,
  NUM 2:[2-3]Use place value to compare whole
  NUM 3:[4] Identify, represent factors and multiples of
* NUM 4:[6] Use associative & distributive properties to
  NUM 5:[7-8]Recognize division may be used to solve
* NUM 6:[9] Estimate results of computations of whole
* NUM 7:[10] Add and subtract decimals and common
* NUM 8:[12~14]Analyze and solve multi-step

  MEA 9:[1~5]Relate number of units to size of units
* MEA 10:[2-3]Describe perimeter, area, volume;
* MEA 11:[4] Find perimeter, area, volume
* MEA 12:[6] Solve, verify solutions to multi-step
* GEO 13:[1] Identify, describe intersecting, parallel,
* GEO 14:[3] Identify similarities and differences of
* GEO 15:[4] Identify, define triangles based on angle
* GEO 16:[5-6]Describe points, lines, planes; specify

* GEO 17:[7] Identify, use reflections, rotations, and
  PAT 18:[1-2]Use models, words to describe, extend
* PAT 19:[3~6]Construct table of values to solve
  PAT 20:[4] Use rules & variables to describe patterns
  PAT 21:[5] Represent mathematical relationships
* DAT 22:[2-5]Represent and interpret data using
* DAT 23:[6-8]Describe data range, clumps, holes;
  DAT 24:[9-12]Conduct probability experiments, draw
* DAT 25:[13] List & count possible combinations using

SP =Student Progress   ← =less than PO cut AND less than OH 400   ↓ = less than PO cut BUT higher than OH 400

PRO-Ohio Class Grouping - Intervention Report #R-8   page 1   July 15, 2012

#R-9 Summary Standards Report (1 or 2 pages)
Provides a School Summary of Academic Content Standards scores by Subject, Grade, and Class group.

PRO - Ohio
School Content Standards Summary   Demo School

Test Subject/Form	TID#	Student-Test Count	Academic Content Standard # ~ Percent Correct							% Av.	Dif +/-
			1	2	3	4	5	6	7		
Mathematics 4 Form A		64	30	37	43	38	37			36.13	
BERRY	161	18	33	35	46	38	33			37.0	
CANFIELD	181	21	23	34	36	36	27			30.2	
LEVY	261	25	34	40	47	41	48			40.5	
-Mathematics 4 Form B		65	50	41	32	54	45			44.92	9.28
-BERRY	165	17	51	40	30	56	48			45.2	7.8
+CANFIELD	185	22	44	43	28	49	39			40.7	10.9
-LEVY	265	26	55	41	37	57	48			48.3	9.0
Reading 4 Form A		72	63	51	49	58				54.78	
BERRY	162	26	66	54	49	58				55.8	
CANFIELD	182	21	51	42	43	53				47.3	
LEVY	262	25	71	57	54	62				60.0	
-Reading 4 Form B		74	51	61	49	44				50.68	-3.83
+BERRY	166	26	51	68	49	48				53.4	-1.3
-CANFIELD	186	22	44	52	43	36				43.0	-3.7
-LEVY	266	26	58	63	54	47				54.5	-6.6

Total Count	Content Standard #	1	2	3	4	5	6	7	Group Av.
275									

SP =Student Progress
PRO-Ohio Content Standards Report - School Summary #R-9   page 1   July 15, 2012

#R-10 Summary Detail Report (1 or 2 pages)
Provides a School Summary of Indicators/Benchmark scores by Subject, Grade, and Class group.

PRO - Ohio
School Grade Level Indicators - Detail Summary   Demo School

Test Subject/Form	Run #	Count	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	%Av.	Diff +/-
Mathematics 4 Form A		64	38	36	30	30	29	42	13	24	21	34	59	32	24	59	56	44	33	38	47	30	38	39	41	37	30	36.13	
BERRY	161 1	18	42	33	33	33	39	50	6	31	25	31	50	36	25	56	53	53	44	31	47	25	50	31	42	33	28	37.00	
CANFIELD	181 1	21	36	33	24	17	14	36	12	14	19	43	55	19	24	52	48	40	17	43	48	38	17	29	26	29	24	30.19	
LEVY	261 1	25	36	40	32	38	34	42	18	28	20	30	68	40	24	66	66	40	38	40	46	28	48	54	54	46	36	40.48	
-Mathematics 4 Form B		65	48	62	52	55	57	36	43	48	57	35	51	22	15	29	34	47	37	52	47	61	55	38	47	66	29	44.92	9.28
-BERRY	165 2	17	44	71	59	50	53	38	44	47	65	26	41	26	12	24	32	35	47	56	47	65	56	47	50	68	26	45.18	7.76
+CANFIELD	185 2	22	34	59	34	64	48	32	36	45	52	36	61	23	23	25	23	45	25	45	41	59	50	27	45	59	25	40.73	10.90
-LEVY	265 2	26	62	58	63	50	67	38	48	52	56	40	48	19	10	37	44	56	40	56	52	60	60	40	46	71	35	48.31	9.00
Reading 4 Form A		72	72	78	53	51	60	50	35	49	51	63	35	56	51	40	63	44	55	72	42	49	63	67	53	67	53	54.78	
BERRY	162 1	26	73	83	48	60	65	50	31	46	56	73	35	62	42	40	63	48	54	77	38	56	62	67	52	62	52	55.77	
CANFIELD	182 1	21	60	67	43	36	48	43	36	48	33	43	33	48	48	31	62	33	48	60	50	43	57	62	40	67	48	47.33	
LEVY	262 1	25	80	82	66	56	66	56	38	52	62	68	38	56	64	48	62	48	62	76	38	46	70	70	64	72	60	60.00	
-Reading 4 Form B		74	45	51	72	36	68	74	52	47	68	59	35	55	41	50	55	53	53	67	32	45	29	65	45	45	23	50.68	-3.83
+BERRY	166 2	26	50	44	67	42	71	75	62	50	81	67	37	56	44	44	54	52	54	63	31	56	38	71	44	50	31	53.38	-1.28
-CANFIELD	186 2	22	36	36	73	30	64	68	41	36	57	48	25	52	43	43	43	52	43	66	25	27	14	50	39	48	16	43.00	-3.70
-LEVY	266 2	26	48	69	77	37	67	79	52	52	65	62	42	58	37	62	65	56	62	71	40	48	33	71	52	37	21	54.46	-6.58
Total Count: 275	Indicator/Benchmark #		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Group Av.	

SP = Student Progress
PRO-Ohio Grade Level Indicator/Benchmark Details Report - School Summary #R-10   page 1   July 15, 2012

#R-11 All Standards Comparison (1 or 2 pages)
Provides an Aggregate Summary of Standard scores by Subject and Form.

PRO - Ohio
Standards Aggregate Summary

Demo School

Test Subject/Form	Student -Test Run #	Count	1	2	3	4	5	6	7	% Av.	Diff +/-
Mathematics 4 Form A	1	64	30	37	43	38	37			36.13	
-Mathematics 4 Form B	2	65	50	41	32	54	45			44.92	9.28
Reading 4 Form A	1	72	63	51	49	58				54.78	
-Reading 4 Form B	2	74	51	61	49	44				50.68	-3.83
Total Count 275	Content Standard #		1	2	3	4	5	6	7	**Group Av.**	

Header note: Academic Content Standard # ~ Percent Correct

SP =Student Progress
PRO-Ohio Subject Content Standards Report - Aggregate Summary #R-11   page 1

July 15, 2012

#R-12 All Detail Comparison (1 or 2 pages)
Provides an Aggregate Summary of Indicators/Benchmark scores by Subject and Form.

PRO - Ohio
Detail Aggregate Summary — Demo School

#R-12

Test Subject/Form	Student-Test Run #	Count	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	%Av.	Diff +/-
Mathematics 4 Form A	1	64	38	36	30	30	29	42	13	24	21	34	59	32	24	59	56	44	33	38	47	30	38	39	41	37	30	36.13	
- Mathematics 4 Form B	2	65	48	62	52	55	57	36	43	48	57	35	51	22	15	29	34	47	37	52	47	61	55	38	47	66	29	44.92	9.28
Reading 4 Form A	1	72	72	78	53	51	60	50	35	49	51	63	35	56	51	40	63	44	55	72	42	49	63	67	53	67	53	54.78	
- Reading 4 Form B	2	74	45	51	72	36	68	74	52	47	68	59	35	55	41	50	55	53	53	67	32	45	29	65	45	45	23	50.68	-3.83

Total Count: 275	Indicator/Benchmark #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Group Av.

SP = Student Progress

PRO-Ohio Subject Detail Report - Aggregate Summary #R-12   page 1   July 15, 2012

#R-13 Subgroups Report (1+ pages)
Provides a School Summary of Academic Content Standards scores by subgroups.
The bold top-line in each set shows the average scores for ALL students followed below
by the scores for each subgroup named.

PRO - Ohio
Subgroups Content Standards Summary   Demo School

Test Subject/Form Demographic Sub-Groups	Student-Test Count	Academic Content Standard # ~ Percent Correct							% Av.	Dif +/-	Test-Run
		1	**2**	**3**	**4**	**5**	**6**	**7**			
Mathematics 4 Form A =All=	64	**30.1**	**36.5**	**43.1**	**38.5**	**36.7**			**36.13**		Math4A-1
Male	30	33.3	40.8	46.0	46.3	43.3			40.73		
Female	33	27.8	32.2	40.6	31.4	30.7			32.12		
White (non-Hispanic, non-Latino)	33	33.9	40.5	44.2	40.2	38.6			38.79		
African-American (non-Hispanic, non-Latino)	14	24.1	25.9	42.9	33.9	37.5			31.86		
Hispanic or Latino	4	23.4	50.0	45.0	34.4	31.3			35.00		
Asian or Pacific Islander	0										
American Indian or Alaskan Native	0										
Multiracial	13	28.8	33.7	40.0	40.4	32.7			34.31		
Limited English Proficiency (LEP)	0										
Economically Disadvantaged	0										
Academically Disadvantaged	0										
IEP/SWD/504 Accommodation(s)	10	18.1	20.0	31.0	21.3	17.5			21.40		
Gifted	0										
-Mathematics 4 Form B =All=	65	**50.1**	**41.3**	**32.3**	**53.8**	**45.0**			**44.92**	**9.28**	Math4B-2
Male	30	53.3	42.5	37.0	62.5	46.3			48.67	7.9	
Female	35	47.3	40.4	28.3	46.4	43.9			41.71	10.6	
White (non-Hispanic, non-Latino)	32	51.0	44.5	34.4	59.0	52.3			48.13	9.7	
African-American (non-Hispanic, non-Latino)	14	48.7	37.5	28.6	49.1	36.6			41.00	9.1	
Hispanic or Latino	4	60.9	46.9	37.5	53.1	43.8			50.00	15.0	
Asian or Pacific Islander	0										
American Indian or Alaskan Native	0										
Multiracial	12	46.4	38.5	31.7	49.0	35.4			40.83	6.5	
Limited English Proficiency (LEP)	0										
Economically Disadvantaged	0										
Academically Disadvantaged	0										
IEP/SWD/504 Accommodation(s)	11	31.3	34.1	20.9	35.2	28.4			29.82	8.8	
Gifted	0										
Reading 4 Form A =All=	72	**63.4**	**51.3**	**49.1**	**58.1**				**54.78**		Read4A-1
Male	33	68.9	57.1	52.2	61.4				58.97		
Female	38	57.9	45.6	45.5	55.6				50.74		
White (non-Hispanic, non-Latino)	36	63.5	57.4	54.8	59.0				58.17		
African-American (non-Hispanic, non-Latino)	16	62.5	47.4	41.5	56.6				51.13		
Hispanic or Latino	5	62.5	31.7	42.9	56.3				47.60		
Asian or Pacific Islander	0										
American Indian or Alaskan Native	0										
Multiracial	15	64.2	47.2	45.7	57.9				52.93		
Limited English Proficiency (LEP)	0										
Economically Disadvantaged	0										
Academically Disadvantaged	0										
IEP/SWD/504 Accommodation(s)	10	43.8	33.3	39.3	45.6				40.60		
Gifted	0										
-Reading 4 Form B =All=	74	**51.2**	**61.4**	**49.0**	**43.8**				**50.68**	**-3.83**	Read4B-2
Male	33	56.1	66.9	53.9	45.5				54.67	-4.3	
Female	41	47.3	56.9	45.1	42.5				47.46	-3.4	
White (non-Hispanic, non-Latino)	35	53.9	65.5	53.3	44.6				53.54	-3.8	
African-American (non-Hispanic, non-Latino)	16	50.0	58.3	44.6	41.4				47.75	-3.4	
Hispanic or Latino	5	47.5	60.0	48.6	51.3				52.00	4.4	
Asian or Pacific Islander	0										
American Indian or Alaskan Native	0										
Multiracial	14	41.1	58.3	46.4	39.3				46.14	-7.3	
Limited English Proficiency (LEP)	0										
Economically Disadvantaged	0										
Academically Disadvantaged	0										
IEP/SWD/504 Accommodation(s)	11	31.8	39.4	33.8	27.8				32.91	-7.4	
Gifted	0										

SP =Student Progress

PRO-Ohio Content Standards Report - Subgroups Summary #R-13   page 1   July 15, 2012

#A-1 Item Analysis Report (1 page)
Shows the percent of students selecting the correct response to each item.

PRO-Ohio
Test Item Analysis Report

Demo School
All

#A-1

Subject	Grade	Form-Type		Record Date
Mathematics	**4**	**B-Interim Test**		Jan 27, 2012

Total Number of Records: 65	- < 25% . . . + > 75%	AV: 44.92% SD: 7.59 r: 0.84 SEM: 3.0

Item	#Correct	%Correct		Item	#Correct	%Correct
01	50	76.9% +	- - - - - - - Standard 1- - - - - -	26	12	18.5% -
02	30	46.2%	||	27	50	76.9% +
03	47	72.3%	||	28	21	32.3%
04	21	32.3%	||	29	50	76.9% +
05	43	66.2%	||	30	31	47.7%
06	13	20.0% -	||	31	34	52.3%
07	18	27.7%	||	32	38	58.5%
08	17	26.2%	||	33	46	70.8%
09	55	84.6% +	- - - - - - - Standard 2- - - - - -	34	19	29.2%
10	20	30.8%	||	35	26	40.0%
11	29	44.6%	||	36	37	56.9%
12	13	20.0% -	||	37	16	24.6% -
13	15	23.1% -	- - - - - - - Standard 3- - - - - -	38	4	6.2% -
14	8	12.3% -	||	39	30	46.2%
15	18	27.7%	||	40	26	40.0%
16	40	61.5%	||	41	21	32.3%
17	22	33.8%	||	42	26	40.0%
18	34	52.3%	- - - - - - - Standard 4- - - - - -	43	34	52.3%
19	27	41.5%	||	44	34	52.3%
20	52	80.0% +	||	45	27	41.5%
21	50	76.9% +	||	46	22	33.8%
22	29	44.6%	- - - - - - - Standard 5- - - - - -	47	20	30.8%
23	22	33.8%	||	48	39	60.0%
24	36	55.4%	||	49	50	76.9% +
25	12	18.5% -	||	50	26	40.0%

PRO-Ohio Item Analysis Report #A-1

July 15, 2012

#A-2 Response Analysis Report (1 page)
Shows the percent of all student responses to each item, including omissions.

PRO-Ohio
Test Item Response Report

Demo School
All

#A-2

Subject	Grade	Form-Type	Record Date
Mathematics	**4**	**B-Interim Test**	Jan 27, 2012

Total Number of Records: 65

* = Correct Response
NR = No Response
MR = Multiple Response

AV: 44.92%   SD: 7.59   r: 0.84   SEM: 3.0

Total Number of Items: 50

Item #	A	B	C	D	NR	MR	Item #	A	B	C	D	NR	MR
01	0%	11%	77%*	11%	2%	0%	26	18%*	25%	3%	54%	0%	0%
02	46%*	8%	37%	8%	2%	0%	27	9%	8%	6%	77%*	0%	0%
03	14%	72%*	9%	3%	2%	0%	28	38%	32%*	17%	12%	2%	0%
04	32%*	17%	23%	26%	2%	0%	29	5%	11%	77%*	8%	0%	0%
05	9%	15%	8%	66%*	2%	0%	30	48%*	14%	15%	23%	0%	0%
06	8%	31%	20%*	40%	2%	0%	31	15%	9%	23%	52%*	0%	0%
07	32%	28%*	26%	12%	2%	0%	32	18%	58%*	15%	8%	0%	0%
08	11%	40%	22%	26%*	2%	0%	33	14%	6%	71%*	9%	0%	0%
09	5%	5%	85%*	3%	3%	0%	34	38%	29%*	15%	17%	0%	0%
10	12%	31%*	43%	12%	2%	0%	35	40%*	20%	23%	17%	0%	0%
11	45%*	40%	8%	6%	2%	0%	36	9%	14%	57%*	20%	0%	0%
12	34%	28%	20%*	17%	2%	0%	37	38%	25%*	23%	14%	0%	0%
13	46%	23%*	9%	20%	2%	0%	38	38%	18%	37%	6%*	0%	0%
14	23%	35%	28%	12%*	2%	0%	39	46%*	18%	26%	9%	0%	0%
15	28%*	43%	15%	12%	2%	0%	40	18%	40%*	25%	17%	0%	0%
16	29%	2%	62%*	6%	2%	0%	41	32%*	14%	48%	6%	0%	0%
17	48%	34%*	8%	9%	2%	0%	42	14%	20%	40%*	26%	0%	0%
18	52%*	28%	14%	5%	2%	0%	43	8%	38%	2%	52%*	0%	0%
19	25%	9%	23%	42%*	2%	0%	44	22%	52%*	18%	8%	0%	0%
20	2%	6%	80%*	11%	2%	0%	45	31%	11%	42%*	17%	0%	0%
21	77%*	5%	9%	8%	2%	0%	46	17%	20%	34%*	29%	0%	0%
22	31%	45%*	14%	9%	2%	0%	47	22%	28%	20%	31%*	0%	0%
23	34%*	26%	25%	14%	2%	0%	48	9%	60%*	12%	18%	0%	0%
24	15%	8%	20%	55%*	2%	0%	49	14%	8%	77%*	2%	0%	0%
25	17%	48%	18%*	17%	0%	0%	50	40%*	11%	22%	28%	0%	0%

PRO-Ohio Item Response Report #A-2

July 15, 2012

There are two *main* groupings of the 13 PRO-Ohio[+] On-Track Reports:

1) **School Reports** – "**S**" Reports give information most useful at each school for students, teachers, principals, and school support staff.
2) **District Reports** – "**D**" Reports give information most useful at the district level for the superintendent, district support staff, and curriculum specialists.

These reports are generated automatically from the PRO-Ohio Form A and Form B test results.

There are 3 correlation **"C"** reports in the **Statistics** layout. These three reports require the previous input of your school or district's OAA/OGT test results.

There are 6 basic reports that generate test results based on each of the 2 main groups. In addition, individual student records may be found or sorted in List or Form views.

Below is a Table that identifies the report code used in each of the three types. On the following pages are samples of each of the 13 main reports plus the 3 statistical reports.

The Report-#s in the table below are shown in sequential order on the following pages:

TYPE:	School	District	Statistical
Student Report	S-1		
Schools Summary		D-1	
Subject Class Students	S-7		
	Subject	**Subject**	
Summary	S-2	D-2	
Class	S-3	D-3	
Students	S-4	D-4	
	Class	**Class**	
Summary	S-5	D-5	
Students	S-6	D-6	
Correlation Report			C-1
Cut Scores Report			C-2
Passing Score Ranges			C-3

Reports are *normally* printed from the On-Track Module's Main Menu. A Test Form is selected from the pop-up box (the default selection is "All"), then a specific School or District report *button* is selected. *See page E-20f.*

Statistical reports are printed from the Statistical Reports layout menu.

Report printouts begin in Preview mode. You have the option to continue or cancel the printing. If cancelled, the layout will remain in the report view. You may return to the Main Menu from any report layout screen.

Note: The sample reports on the following pages show a district with 7 schools with *both* Form A (pre-test) and Form B (post-test) data in reading and mathematics, grades 4 and 5, with NCE (progress) results

#S-1 School Student Report (alpha sort, grouped by performance level code)
Shows the student at each performance level in each school.

PRO-Ohio⁺ Performance Report - School Student Report
- All - Selected

Key: Accelerated Proficient
Basic Limited ; OH=OAA/OGT

SCHOOL NAME - East Elementary

SP	Student Name	Student Count	Gr	Gen	SpecCode	PO Score	Code	PO pp Frm AB	PO +/- dif Form B-A	:	OH Score	Code	Flag	Test Form	Teacher
- 1	EAST ELEMENTARY	195	Tot	PO:	36 Accelerated+	70 Proficient		53 Basic		36 Limited	:	OH P+A:	103 P+A		
+ 27	Anders Mack	4	F	60000	60.0	A	30.0	30.0	:	447	A		Math4B	LEEK
+ 5	Anders Mack	4	F	60000	70.0	A	68.0	2.0	:	423	P		Read4B	LEEK
+ 23	Ask Ryan	4	M	10000	70.0	A	52.0	18.0	:	401	P		Read4B	GRAYK
+ 5	Barn Kylon	4	M	20000	78.0	A	76.0	2.0	:	435	A		Read4B	GRAYK
+ 5	Brad Jarro	4	M	10010	60.0	A	44.0	16.0	:	417	P		Math4B	GRAYK
+ 40	Harr I'tazi	4	F	20000	70.0	A	38.0	32.0	:	410	P		Read4B	GRAYK
+ 2	Hick Ada	4	F	10000	74.0	A	74.0	0.0	:				Read4B	GRAYK
+ 7	Horn Kaelo	4	M	10000	70.0	A	66.0	4.0	:	426	P		Read4B	GRAYK
+ 9	Lew Kya	4	F	20000	74.0	A	68.0	6.0	:	453	A		Read4B	LEEK
+ 19	War Jeff	4	M	10000	88.0	A	60.0	28.0	:	447	A		Math4B	LEEK
+ 2	Will Darr	4	M	20000	60.0	A	46.0	14.0	:	438	A		Math4B	GRAYK
+ 15	Wils Mauren	4	M	20000	60.0	A	38.0	22.0	:	387	B		Math4B	LEEK
- 27	Lew Kya	4	F	20000	64.0	A	68.0	-4.0	:	442	A		Math4B	LEEK
- 7	Thorn Graci	4	F	10000	58.0	A	50.0	8.0	:	417	P		Math4B	GRAYK
- 4	War Jeff	4	M	10000	82.0	A	88.0	-6.0	:				Read4B	LEEK
+ 5	Anders Mack	4	F	60000	68.0	A	70.0	2.0	:	423	P		Read4A	LEEK
- 11	Barn Kylo	4	M	20000	42.0	A	46.0	4.0	:	409	P		Math4A	GRAYK
+ 5	Barn Kylo	4	M	20000	76.0	A	78.0	2.0	:	435	A		Read4A	GRAYK
+ 5	Brad Jarro	4	M	10010	44.0	A	60.0	16.0	:	417	P		Math4A	GRAYK
	Ecca Dave			00001	50.0	A			:				Math4A	GRAYK
	Ecca Dave	4	M	60010	66.0	A			:	425	P		Math4B	GRAYK
- 13	Fug Braid	4	M	10000	40.0	A	42.0	2.0	:	432	A		Math4A	GRAYK
- 37	Hall Lea	4	F	20000	50.0	A	36.0	-14.0	:	417	P		Math4A	GRAYK
+ 2	Hick Ada	4	F	10000	74.0	A	74.0	0.0	:				Read4A	GRAYK
- 28	Horn Kaelo	4	M	10000	42.0	A	34.0	-8.0	:	404	P		Math4A	GRAYK
- 27	Lew Kya	4	F	20000	68.0	A	64.0	-4.0	:	442	A		Math4A	LEEK
+ 9	Lewis Kya	4	F	20000	68.0	A	74.0	6.0	:	453	A		Read4A	LEEK
- 11	Ram Jac	4	M	10000	42.0	A	46.0	4.0	:				Math4A	LEEK
- 26	Smit Taysha	4	F	20000	46.0	A	40.0	-6.0	:	420	P		Math4A	LEEK
- 31	Smit Taysha	4	F	20000	70.0	A	42.0	-28.0	:	396	B		Read4A	LEEK
- 37	Thom Alex	4	F	10000	48.0	A	34.0	-14.0	:	435	A		Math4A	LEEK
- 7	Thorn Graci	4	F	10000	50.0	A	58.0	8.0	:	417	P		Math4A	GRAYK
+ 19	War Jeff	4	M	10000	60.0	A	88.0	28.0	:	447	A		Math4A	LEEK
- 4	War Jeff	4	M	10000	88.0	A	82.0	-6.0	:				Read4A	LEEK
+ 2	Will Darr	4	M	20000	46.0	A	60.0	14.0	:	438	A		Math4A	GRAYK
	Wire Log	4		00000	66.0	A			:				Read4B	GRAYK
+ 1	Ben Son	4	F	20000	44.0	P	44.0	0.0	:	391	B		Read4B	GRAYK
+ 16	Brad Jarro	4	M	10010	50.0	P	38.0	12.0	:	401	P		Read4B	GRAYK
+ 21	Clair Dasa	4	M	20000	42.0	P	18.0	24.0	:	400	P		Math4B	LEEK
+ 8	Contre Espero	4	F	30010	44.0	P	38.0	6.0	:	359	L		Read4B	GRAYK
+ 4	Gad Jay	4	M	20000	52.0	P	38.0	14.0	:	429	P		Math4B	LEEK
+ 41	Gree Tyler	4	M	10000	50.0	P	12.0	38.0	:				Math4B	LEEK
+ 14	Harr I'tazi	4	F	20000	48.0	P	28.0	20.0	:	415	P		Math4B	GRAYK

Report S-1   SP =Student Progress -◄   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

◄=less than PO cut AND less than OH 400   ▼= less than PO cut BUT higher than OH 400

#S-2 School Subject Summary (1-2 pages)
Shows the number of students at each performance level with cut-scores in each subject grade test in each school.

PRO-Ohio⁺ Performance Report - School Subject Summary   **Demo District**
- All -   Selected

SP	Test Name	Student Count	PO Accelerated Count >=Cut%		PO Proficient Count >=Cut%		PO Basic Count >=Cut%		PO Limited Count <Cut%		:	OHio P+A [pass] Count >=Cut%	
- 1	**EAST ELEMENTARY**	195	36 Accelerated+		70 Proficient		53 Basic		36 Limited		:	103 P+A	
	Mathematics 4 Form A	49	13	39.7	17	26.8	11	18.3	8	18.3	:	30	48.1
- 3	Mathematics 4 Form B	48	8	57.0	16	38.5	19	26.2	5	26.2	:	33	48.1
	Reading 4 Form A	50	6	66.2	19	41.2	13	30.4	12	30.4	:	19	46.9
+ 2	Reading 4 Form B	48	9	65.1	18	40.5	10	29.9	11	29.9	:	21	46.9
+ 2	**HOLLY ELEMENTARY**	282	51 Accelerated+		104 Proficient		86 Basic		41 Limited		:	150 P+A	
	Mathematics 4 Form A	72	20	39.7	23	26.8	19	18.3	10	18.3	:	44	48.1
+ 3	Mathematics 4 Form B	72	15	57.0	28	38.5	24	26.2	5	26.2	:	43	48.1
	Reading 4 Form A	67	8	66.2	24	41.2	20	30.4	15	30.4	:	31	46.9
+ 1	Reading 4 Form B	71	8	65.1	29	40.5	23	29.9	11	29.9	:	32	46.9
+ 1	**LION SCHOOL**	583	217 Accelerated+		248 Proficient		86 Basic		32 Limited		:	447 P+A	
	Mathematics 4 Form A	50	26	39.7	19	26.8	4	18.3	1	18.3	:	42	48.1
+ 5	Mathematics 4 Form B	49	24	57.0	21	38.5	3	26.2	1	26.2	:	41	48.1
	Mathematics 5 Form A	47	34	45.0	7	33.1	4	23.8	2	23.8	:	44	48.1
- 5	Mathematics 5 Form B	48	27	50.5	10	37.2	9	26.7	2	26.7	:	43	48.1
	Mathematics 6 Form A	49	8	47.1	17	32.5	17	24.4	7	24.4	:	29	40.0
+ 5	Mathematics 6 Form B	48	5	57.4	24	39.6	14	29.7	5	29.7	:	29	40.0
	Reading 4 Form A	50	20	66.2	24	41.2	4	30.4	2	30.4	:	30	46.9
+ 0	Reading 4 Form B	49	22	65.1	18	40.5	6	29.9	3	29.9	:	30	46.9
	Reading 5 Form A	47	24	68.6	19	44.0	3	35.2	1	35.2	:	47	51.0
+ 1	Reading 5 Form B	49	27	70.8	16	45.4	3	36.3	3	36.3	:	47	51.0
	Reading 6 Form A	49	0	88.2	39	50.0	7	32.3	3	32.3	:	33	34.7
- 2	Reading 6 Form B	48	0	96.5	34	54.7	12	35.4	2	35.4	:	32	34.7
+ 0	**NORTH SCHOOL**	1,741	185 Accelerated+		657 Proficient		521 Basic		378 Limited		:	689 P+A	
	Mathematics 5 Form A	222	50	45.0	64	33.1	77	23.8	31	23.8	:	108	48.1
+ 1	Mathematics 5 Form B	219	43	50.5	76	37.2	56	26.7	44	26.7	:	106	48.1
	Mathematics 6 Form A	219	27	47.1	79	32.5	79	24.4	34	24.4	:	49	40.0
- 1	Mathematics 6 Form B	208	14	57.4	65	39.6	68	29.7	61	29.7	:	44	40.0
	Reading 5 Form A	222	26	68.6	94	44.0	52	35.2	50	35.2	:	123	51.0
- 1	Reading 5 Form B	219	24	70.8	101	45.4	30	36.3	64	36.3	:	120	51.0
	Reading 6 Form A	220	1	88.2	98	50.0	72	32.3	49	32.3	:	72	34.7
+ 1	Reading 6 Form B	212	0	96.5	80	54.7	87	35.4	45	35.4	:	67	34.7
- 3	**INDIA ELEMENTARY**	292	82 Accelerated+		129 Proficient		51 Basic		30 Limited		:	184 P+A	
	Mathematics 4 Form A	72	28	39.7	26	26.8	14	18.3	4	18.3	:	49	48.1
- 3	Mathematics 4 Form B	74	16	57.0	34	38.5	14	26.2	10	26.2	:	48	48.1
	Reading 4 Form A	72	21	66.2	33	41.2	12	30.4	6	30.4	:	44	46.9
- 3	Reading 4 Form B	74	17	65.1	36	40.5	11	29.9	10	29.9	:	43	46.9
+ 0	**SOUTH SCHOOL**	296	97 Accelerated+		127 Proficient		53 Basic		19 Limited		:	213 P+A	
	Mathematics 4 Form A	25	9	39.7	13	26.8	3	18.3	0	18.3	:	24	48.1

SCHOOL NAME - East Elementary

Report S-2   SP = Student Progress   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

#S-3 School Subject Class Summary (1 page per school)

Shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in each school.

PRO-Ohio⁺ Performance Report - School Subject Class Summary

- All -   Selected   Demo District

SP	SCHOOL NAME - East Elementary Test / Class#	Student Count	PO Accelerated Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	:	OHio P+A [pass] Count >=Cut%
- 1	EAST ELEMENTARY	195	36 Accelerated+	70 Proficient	53 Basic	36 Limited	:	103 P+A
	Mathematics 4 Form A	49	13 A>=39.7	17 P>= 26.8	11 B>=18.3	8 L< 18.3	:	30 P>= 48.1
	GRAY 121	25	8	10	4	3	:	16
	LEE 161	24	5	7	7	5	:	14
- 3	Mathematics 4 Form B	48	8 A>=57.0	16 P>= 38.5	19 B>= 26.2	5 L< 26.2	:	33 P>= 48.1
- 5	GRAY 125	24	4	8	10	2	:	17
- 1	LEE 165	24	4	8	9	3	:	16
	Reading 4 Form A	50	6 A>=66.2	19 P>= 41.2	13 B>=30.4	12 L< 30.4	:	19 P>= 46.9
	GRAY 122	25	2	7	9	7	:	11
	LEE 162	25	4	12	4	5	:	8
+ 2	Reading 4 Form B	48	9 A>=65.1	18 P>= 40.5	10 B>= 29.9	11 L< 29.9	:	21 P>= 46.9
+ 9	GRAY 126	24	6	9	3	6	:	12
- 4	LEE 166	24	3	9	7	5	:	9

Report S-3   SP =Student Progress   **Key:** Accelerated+; Proficient; Basic; Limited : **OH** = OAA/OGT   pg 1   7/14/2012

#S-4 School Subject Students Report (alpha sort, grouped by performance level code)
Shows the students at each performance level in each subject grade test in each school.

PRO-Ohio⁺ Performance Report - School Subject Student Report

- All - Selected

SCHOOL NAME - East Elementary

Test / Class Math4a

SP	Student Name	Count	Gr	Gen	SpecCode	PO Accelerated Count >=Cut% PO Score	PO Code	PO Proficient Count >=Cut% PO pp Frm AB	PO Basic Count >=Cut% PO +/- Form B-A	PO Limited Count <Cut%	OHio P+A [pass] Count >=Cut% : OH Score	OH Code	Flag
- 1	**EAST ELEMENTARY**	195			36 Accelerated+	70 Proficient		53 Basic		36 Limited	: 103 P+A		
	Mathematics 4 Form A	49			13 A>= 39.7	17 P>= 26.8		11 B>=18.3		8 L< 18.3	: 30 P>= 48.1		
- 11	BARN KYLO		4	M	20000	42.0	A	46.0	4.0		: 409	P	
+ 5	BRAD JARRO		4	M	10010	44.0	A	60.0	16.0		: 417	P	
	Eccar Dave				00001	50.0	A				:		
- 13	FUGA BRAI		4	M	10000	40.0	A	42.0	2.0		: 432	A	
- 37	HALL LEA		4	F	20000	50.0	A	36.0	-14.0		: 417	P	
- 28	HORN KAELO		4	M	10000	42.0	A	34.0	-8.0		: 404	P	
- 27	LEWIS KYA		4	F	20000	68.0	A	64.0	-4.0		: 442	A	
- 11	Ramse Jacob		4	M	10000	42.0	A	46.0	4.0		:		
- 26	SMIT TAYSHA		4	F	20000	46.0	A	40.0	-6.0		: 420	P	
- 37	THOM ALEX		4	F	10000	48.0	A	34.0	-14.0		: 435	A	
- 7	THORN GRACI		4	F	10000	50.0	A	58.0	8.0		: 417	P	
+ 19	WAR JEFF		4	M	10000	60.0	A	88.0	28.0		: 447	A	
+ 2	WILL DAR		4	M	20000	46.0	A	60.0	14.0		: 438	A	
+ 27	ANDERS MACK		4	F	60000	30.0	P	60.0	30.0		: 447	A	
- 13	ASKIN RYA		4	M	10000	38.0	P	40.0	2.0		: 407	P	
- 9	CONTRE ESPERO		4	F	30010	30.0	P	34.0	4.0		: 420	P	
+ 4	GAD JAY		4	M	20000	38.0	P	52.0	14.0		: 429	P	
+ 14	HARR I'TAZI		4	F	20000	28.0	P	48.0	20.0		: 415	P	
+ 1	Hick Ada		4	F	10000	34.0	P	46.0	12.0		:		
- 6	JOHNS AUSTI		4	M	10000	28.0	P	34.0	6.0		: 394	B	
- 11	JOSE DAMIO		4	M	60010	28.0	P	30.0	2.0		: 400	P	
- 9	MAD HEAVE		4	F	20000	28.0	P	32.0	4.0		: 376	L	
- 18	MUST RON		4	M	60000	34.0	P	32.0	-2.0		: 435	A	
+ 0	SMIT ASH		4	F	10000	28.0	P	38.0	10.0		: 407	P	
- 9	THURM MAKA		4	F	60000	32.0	P	36.0	4.0		: 387	B	
- 11	TURN TIM		4	M	10000	28.0	P	30.0	2.0		: 409	P	
+ 5	TYSO ISAIA		4	M	20000	28.0	P	42.0	14.0		: 409	P	
	Was Al		4	F	00000	36.0	P				:		
- 10	WHIT RA'Q		4	M	20000	38.0	P	42.0	4.0		: 415	P	
+ 15	WIL MAURE		4	M	20000	38.0	P	60.0	22.0		: 387	B	
- 7	BODI JACOB		4	M	10000	22.0	B <	26.0	4.0		: 387	B	◄
+ 1	Cot Tim		4	M	10000	24.0	B	34.0	10.0		:		
	Dan Jerma		4	M	00000	26.0	B <				:		
- 25	FREE KIA		4	F	60000	26.0	B <	18.0	-8.0		: 394	B	◄
+ 14	LONG AUNJA		4	F	20000	26.0	B	46.0	20.0		: 423	P	
- 13	MAN RAJ		4	F	20000	22.0	B <	22.0	0.0		: 402	P	
- 11	Nues Hayle		4	F	00000	26.0	B <	28.0	2.0		:		
+ 1	ROBIN MIKA		4	F	20000	22.0	B	32.0	10.0		: 412	P	
+ 0	ROD LILLI		4	F	00000	26.0	B	36.0	10.0		: 423	P	
+ 15	Torre Sio		4	F	30000	22.0	B	42.0	20.0		:		
+ 15	WASH AIRSTO		4	M	20000	22.0	B	42.0	20.0		: 429	P	

Report S-4   SP =Student Progress -<   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

◄=less than PO cut AND less than OH 400   🔻 = less than PO cut BUT higher than OH 400

#S-5 School Class Summary (1 page per school)

Shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in each school.

PRO-Ohio⁺ Performance Report - School Class Summary   **Demo District**

- All -   Selected

SCHOOL NAME - East Elementary

SP	TEACHER - Class #	Test Form	Student Count	PO Accelerated Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	:	OHio P+A [pass] Count >=Cut%
- 1	**EAST ELEMENTARY**		195	36 Accelerted+	70 Proficient	53 Basic	36 Limited	:	103 P+A
	GRAY 121	Math4A	25	8 A>=39.7	10 P>= 26.8	4 B>=18.3	3 L< 18.3	:	16 B>= 48.1
	GRAY 122	Read4A	25	2 A>=66.2	7 P>= 41.2	9 B>=30.4	7 L< 30.4	:	11 B>= 46.9
- 5	GRAY 125	Math4B	24	4 A>=57.0	8 P>= 38.5	10 B>=26.2	2 L< 26.2	:	17 B>= 48.1
+ 9	GRAY 126	Read4B	24	6 A>=65.1	9 P>= 40.5	3 B>=29.9	6 L< 29.9	:	12 B>= 46.9
	LEE 161	Math4A	24	5 A>=39.7	7 P>= 26.8	7 B>=18.3	5 L< 18.3	:	14 B>= 48.1
	LEE 162	Read4A	25	4 A>=66.2	12 P>= 41.2	4 B>=30.4	5 L< 30.4	:	8 B>= 46.9
- 1	LEE 165	Math4B	24	4 A>=57.0	8 P>= 38.5	9 B>=26.2	3 L< 26.2	:	16 B>= 48.1
- 4	LEE 166	Read4B	24	3 A>=65.1	9 P>= 40.5	7 B>=29.9	5 L< 29.9	:	9 B>= 46.9

Report S-5   SP =Student Progress   **Key:** Accelerated+; Proficient; Basic; Limited : **OH** = OAA/OGT   pg 1   7/14/2012

#S-6 School Class Students Report (alpha sort, grouped by performance level code)
Shows the students at each performance level in each teacher's class in each school.

PRO-Ohio⁺ Performance Report - School Class Student Report

- All -   Selected

SCHOOL NAME - East Elementary

Class / Test   Grayk   Math4a

SP	Student Name	Count	Gr	Gen	SpecCode	PO Accelerated Count >=Cut% / PO Score	PO Proficient Count >=Cut% / PO Code	PO Basic Count >=Cut% / PO pp Frm AB	PO Limited Count <Cut% / PO +/- Form B-A	OHio P+A [pass] Count >=Cut%	OH Score	OH Code	Flag
- 1	**EAST ELEMENTARY**	195			36 Accelerated+		70 Proficient	53 Basic	36 Limited	:	103 P+A		
GRAY	121 Math4A	25			8 A>=39.7		10 P>= 26.8	4 B>=18.3	3 L< 18.3	:	16 B>=48.1		
- 11	BARN KYLO		4	M	20000	42.0 A	46.0	4.0		:	409	P	
+ 5	BRAD JARRO		4	M	10010	44.0 A	60.0	16.0		:	417	P	
	Ecca Dave				00001	50.0 A				:			
- 13	FUGA BRAI		4	M	10000	40.0 A	42.0	2.0		:	432	A	
- 37	HALL LE A		4	F	20000	50.0 A	36.0	-14.0		:	417	P	
- 28	HORN KAELO		4	M	10000	42.0 A	34.0	-8.0		:	404	P	
- 7	THORN GRACI		4	F	10000	50.0 A	58.0	8.0		:	417	P	
+ 2	WILL DARRY		4	M	20000	46.0 A	60.0	14.0		:	438	A	
- 13	ASK RYAN		4	M	10000	38.0 P	40.0	2.0		:	407	P	
- 9	CONTRE ESPERO		4	F	30010	30.0 P	34.0	4.0		:	420	P	
+ 14	HARR I'TAZI		4	F	20000	28.0 P	48.0	20.0		:	415	P	
+ 1	Hick Ada		4	F	10000	34.0 P	46.0	12.0		:			
- 6	JOHNS AUSTI		4	M	10000	28.0 P	34.0	6.0		:	394	B	
- 9	MAD HEAVE		4	F	20000	28.0 P	32.0	4.0		:	376	L	
+ 0	SMIT ASH		4	F	10000	28.0 P	38.0	10.0		:	407	P	
- 9	THURM MAKA		4	F	60000	32.0 P	36.0	4.0		:	387	B	
- 11	TURN TIM		4	M	10000	28.0 P	30.0	2.0		:	409	P	
- 10	WHIT RA'QUA		4	M	20000	38.0 P	42.0	4.0		:	415	P	
+ 1	Cot Tim		4	M	10000	24.0 B	34.0	10.0		:			
	Dan Jer		4	M	00000	26.0 B <				:			
+ 0	ROD LILLI		4	F	00000	26.0 B	36.0	10.0		:	423	P	
+ 15	WASH AIRSTO		4	M	20000	22.0 B	42.0	20.0		:	429	P	
+ 13	BEN SON		4	F	20000	16.0 L	34.0	18.0		:	346	L	←
- 9	JONE RAKE		4	M	20000	14.0 L <	16.0	2.0		:	359	L	←
- 4	MARS OTT		4	M	10000	16.0 L <	22.0	6.0		:	402	P	↓
LEE	161 Math4A	24			5 A>=39.7		7 P>= 26.8	7 B>=18.3	5 L< 18.3	:	14 B>=48.1		
- 27	LEW KYA		4	F	20000	68.0 A	64.0	-4.0		:	442	A	
- 11	Rams Jacob		4	M	10000	42.0 A	46.0	4.0		:			
- 26	SMIT TAYS		4	F	20000	46.0 A	40.0	-6.0		:	420	P	
- 37	THOM ALEX		4	F	10000	48.0 A	34.0	-14.0		:	435	A	
+ 19	WAR JEFF		4	M	10000	60.0 A	88.0	28.0		:	447	A	
+ 27	ANDERS MACK		4	F	60000	30.0 P	60.0	30.0		:	447	A	
+ 4	GADD JAY		4	M	20000	38.0 P	52.0	14.0		:	429	P	
- 11	JOSE DAMIO		4	M	60010	28.0 P	30.0	2.0		:	400	P	
- 18	MUST RON		4	M	60000	34.0 P	32.0	-2.0		:	435	A	
+ 5	TYSO ISAIA		4	M	20000	28.0 P	42.0	14.0		:	409	P	
	Was Ala		4	F	00000	36.0 P				:			
+ 15	WILS MAUREN.		4	M	20000	38.0 P	60.0	22.0		:	387	B	
- 7	BODI JACOB		4	M	10000	22.0 B <	26.0	4.0		:	387	B	←
- 25	FREE KIA		4	F	60000	26.0 B <	18.0	-8.0		:	394	B	←
+ 14	LON D'AUN		4	F	20000	26.0 B	46.0	20.0		:	423	P	

Report S-6   SP =Student Progress - <   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012
← =less than PO cut AND less than OH 400   ↓ = less than PO cut BUT higher than OH 400

PRO-Ohio Manual, v.10.0   **G - 7**   The Writer's Menu, © 2012.

#S-7 School Subject Class Students Report (alpha sort, grouped by performance level code)

Shows the students at each performance level in each teacher's subject grade class test in each school.

PRO-Ohio⁺ Performance Report - School Subject Class Student Report

- All -   Selected

SCHOOL NAME - East Elementary

Test / Class   Math4a   Grayk

SP	Student Name	Count	Gr	Gen	SpecCode	PO Accelerated Count >=Cut% / PO Score	PO Code	PO Proficient Count >=Cut% / PO pp Frm AB	PO Basic Count >=Cut% / PO +/- Form B-A	PO Limited Count <Cut%	:	OHio P+A [pass] Count >=Cut% / OH Score	OH Code	Flag
- 1	**EAST ELEMENTARY**	195				36 Accelerated+		70 Proficient	53 Basic	36 Limited	:	103 P+A		
	Mathematics 4 Form A	49				13 A>= 39.7		17 P>= 26.8	11 B>=18.3	8 L< 18.3	:	30 P>= 48.1		
	GRAY 121	25				8 Accelerated+		10 Proficient	4 Basic	3 Limited	:	16 P+A		
- 11	BARN KYLO		4	M	20000	42.0	A	46.0	4.0		:	409	P	
+ 5	BRAD JARRO		4	M	10010	44.0	A	60.0	16.0		:	417	P	
	Ecca Dave				00001	50.0	A				:			
- 13	FUGA BRAID		4	M	10000	40.0	A	42.0	2.0		:	432	A	
- 37	HALL LEA		4	F	20000	50.0	A	36.0	-14.0		:	417	P	
- 28	HORN KAEL		4	M	10000	42.0	A	34.0	-8.0		:	404	P	
- 7	THORN GRACI		4	F	10000	50.0	A	58.0	8.0		:	417	P	
+ 2	WILL DARRY		4	M	20000	46.0	A	60.0	14.0		:	438	A	
- 13	ASK RYAN		4	M	10000	38.0	P	40.0	2.0		:	407	P	
- 9	CONTRE ESPERO		4	F	30010	30.0	P	34.0	4.0		:	420	P	
+ 14	HARRIS I'TAZI		4	F	20000	28.0	P	48.0	20.0		:	415	P	
+ 1	Hick Ada		4	F	10000	34.0	P	46.0	12.0		:			
- 6	JOHNS AUSTIN		4	M	10000	28.0	P	34.0	6.0		:	394	B	
- 9	MAD HEAVE		4	F	20000	28.0	P	32.0	4.0		:	376	L	
+ 0	SMIT ASH		4	F	10000	28.0	P	38.0	10.0		:	407	P	
- 9	THURM MAKA		4	F	60000	32.0	P	36.0	4.0		:	387	B	
- 11	TURN TIM		4	M	10000	28.0	P	30.0	2.0		:	409	P	
- 10	WHIT RA'QUA		4	M	20000	38.0	P	42.0	4.0		:	415	P	
+ 1	Cot Tim		4	M	10000	24.0	B	34.0	10.0		:			
	Dan Jerm		4	M	00000	26.0	B <				:			
+ 0	ROD LILLI		4	F	00000	26.0	B	36.0	10.0		:	423	P	
+ 15	WASH AIRSTO		4	M	20000	22.0	B	42.0	20.0		:	429	P	
+ 13	BEN SON		4	F	20000	16.0	L	34.0	18.0		:	346	L	←
- 9	JONE RAKE		4	M	20000	14.0	L <	16.0	2.0		:	359	L	←
- 4	MARS OT		4	M	10000	16.0	L <	22.0	6.0		:	402	P	↓
	LEE 161	24				5 Accelerated+		7 Proficient	7 Basic	5 Limited	:	14 P+A		
- 27	LEW KYA		4	F	20000	68.0	A	64.0	-4.0		:	442	A	
- 11	Rams Jacob		4	M	10000	42.0	A	46.0	4.0		:			
- 26	SMIT TAYSHA		4	F	20000	46.0	A	40.0	-6.0		:	420	P	
- 37	THOM ALEX		4	F	10000	48.0	A	34.0	-14.0		:	435	A	
+ 19	WAR JEFF		4	M	10000	60.0	A	88.0	28.0		:	447	A	
+ 27	ANDERS MACK		4	F	60000	30.0	P	60.0	30.0		:	447	A	
+ 4	GAD JAY		4	M	20000	38.0	P	52.0	14.0		:	429	P	
- 11	JOSE DAMIO		4	M	60010	28.0	P	30.0	2.0		:	400	P	
- 18	MUST RON		4	M	60000	34.0	P	32.0	-2.0		:	435	A	
+ 5	TYSO ISAIA		4	M	20000	28.0	P	42.0	14.0		:	409	P	
	Was Alaza		4	F	00000	36.0	P				:			
+ 15	WILS MAUREN		4	M	20000	38.0	P	60.0	22.0		:	387	B	
- 7	BODI JACOB		4	M	10000	22.0	B <	26.0	4.0		:	387	B	←
- 25	FREE KIA		4	F	60000	26.0	B <	18.0	-8.0		:	394	B	←

Report S-7   SP =Student Progress -<   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

← =less than PO cut AND less than OH 400   ↓ = less than PO cut BUT higher than OH 400

#D-1 Schools Summary (1 page)
Shows the number of students at each performance level in all district schools.

SP	School Name	Student Count	PO Accelerated+ Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%		OHio B+A [pass] Count >=Cut%
- 1	EAST ELEMENTARY	195	36	70	53	36	:	103
+ 2	HOLLY ELEMENTARY	282	51	104	86	41	:	150
+ 1	LION SCHOOL	583	217	248	86	32	:	447
+ 0	NORTH SCHOOL	1,741	185	657	521	378	:	689
- 3	INDIA ELEMENTARY	292	82	129	51	30	:	184
+ 0	SOUTH SCHOOL	296	97	127	53	19	:	213
+ 3	UNITED ELEMENTARY	152	15	51	66	20	:	52
	TOTAL Counts:	3,541	683	1,386	916	556	:	1,838
	SP =Student Progress		Accelerated	Proficient	Basic	Limited		OH [>+P+A]

PRO-Ohio+ Performance Report - School Summary   **Demo District**
- All -   Selected

Report D-1   VA =Value-Added Progress   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

#D-2 Subjects Summary (1 page)
Shows the number of students at each performance level with cut-scores in each subject grade test in all schools.

***PRO*-Ohio⁺ Performance Report - Subject Summary**   **Demo District**

SP	Test Name	Student Count	PO Accelerated+ Count >=Cut%		PO Proficient Count >=Cut%		PO Basic Count >=Cut%		PO Limited Count <Cut%		:	OHio P+A [pass] Count >=Cut%	
	Mathematics 4 Form A	307	100	39.7	110	26.8	72	18.3	25	18.3	:	205	48.1
+ 0	Mathematics 4 Form B	305	76	57.0	121	38.5	82	26.2	26	26.2	:	204	48.1
	Mathematics 5 Form A	296	98	45.0	77	33.1	85	23.8	36	23.8	:	171	48.1
+ 0	Mathematics 5 Form B	290	84	50.5	92	37.2	68	26.7	46	26.7	:	166	48.1
	Mathematics 6 Form A	292	44	47.1	105	32.5	99	24.4	44	24.4	:	92	40.0
+ 0	Mathematics 6 Form B	280	25	57.4	97	39.6	90	29.7	68	29.7	:	86	40.0
	Reading 4 Form A	303	65	66.2	126	41.2	67	30.4	45	30.4	:	151	46.9
+ 0	Reading 4 Form B	304	68	65.1	127	40.5	68	29.9	41	29.9	:	152	46.9
	Reading 5 Form A	296	60	68.6	124	44.0	57	35.2	55	35.2	:	190	51.0
- 1	Reading 5 Form B	291	62	70.8	124	45.4	36	36.3	69	36.3	:	184	51.0
	Reading 6 Form A	293	1	88.2	154	50.0	84	32.3	54	32.3	:	121	34.7
+ 0	Reading 6 Form B	284	0	96.5	129	54.7	108	35.4	47	35.4	:	116	34.7
	TOTAL Counts:	3,541	683 Accelerated		1,386 Proficient		916 Basic		556 Limited		:	1,838 OH [>+P+A]	

SP =Student Progress

Report D-2   SP=Student Progress   **Key:** Accelerated+; Proficient; Basic; Limited : **OH** = OAA/OGT   pg 1   7/14/2012

#D-3 Subjects Classes Summary (1 page)
Shows the number of students at each performance level in each subject grade test in
each teacher's class in all schools.

PRO-Ohio⁺ Performance Report - Subject Class Summary Key: Accelerated Proficient
Form B Selected   Basic Limited ; OH=OAA/OGT

+ Mathematics 4 Form B SP Test / TEACHER - Class #	Student Count	PO Accelerated+ Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	:	OHio P+A [pass] Count >=Cut%	School Code
+ 0 **Mathematics 4 Form B**	305 Tot PO:	76 A>=57.0	121 P>= 38.5	82 B>=26.2	26 L< 26.2	:OH P+A:	204 P>= 48.1	
+ 5 ANDREW	105	23	5	9	8	1	:	17	DEMHOL
+ 5 BARN	145	23	7	9	6	1	:	15	DEMHOL
- 7 BERRY	165	26	6	10	7	3	:	17	DEMOSC
+ 6 BIG	105	19	3	5	8	3	:	5	DEMUNI
+ 1 CANFIELD	185	22	3	10	4	5	:	12	DEMOSC
+ 3 DIX	145	24	10	11	2	1	:	19	DEMLIO
+ 8 DIX	146	25	14	10	1	0	:	22	DEMLIO
+ 1 DRU	145	18	1	7	9	1	:	10	DEMUNI
- 5 GRAY	125	24	4	8	10	2	:	17	DEMEAS
- 1 LEE	165	24	4	8	9	3	:	16	DEMEAS
- 3 LEVY	265	26	7	14	3	2	:	19	DEMOSC
- 3 MARSH	207	10	0	1	6	3	:	0	DEMHOL
+ 0 MORR	225	16	3	9	4	0	:	11	DEMHOL
- 4 RIDE	227	25	9	10	5	1	:	24	DEMSOU

Report D-3   SP =Student Progress   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/15/2012

#D-4 Subjects Students Report (alpha sort, grouped by performance level code)
Shows the students at each performance level in each subject grade test in all schools.

PRO-Ohio⁺ Performance Report - Subject Student Report
- All -   Selected

Key: Accelerated Proficient
Basic Limited ; OH=OAA/OGT

Mathematics 4 Form A

SP Test / Student Name	Gr	Gen	SPcode	PO Score	PO Code	PO pp Frm AB	PO +/- dif Form B-A	:	OH Score	OH Code Flag	School
Mathematics 4 Form A		Tot PO: 100 A>=39.7		110 P>= 26.8		72 B>=18.3		25 L<18.3		OH P+A: 205 P>= 48.1	N= 307
+ 34 Aco Armand	4	M	60000	40.0	A	76.0	36.0	:	429	P	Lion School
+ 21 Ad Kamar	4	F	10000	50.0	A	78.0	28.0	:			Lion School
+ 2 Bak Jay	4	M	10000	62.0	A	78.0	16.0	:	476	A	South School
+ 17 Bar Kian	4	F	10000	42.0	A	66.0	24.0	:	476	A	Lion School
- 11 Barn Kylo	4	M	20000	42.0	A	46.0	4.0	:	409	P	East Elementary
- 22 Barn Isa	4	F	10000	44.0	A	40.0	-4.0	:			Lion School
+ 1 Bell Free	4	F	20000	50.0	A	64.0	14.0	:	495	A	Lion School
+ 2 Ber Damia	4	M	10000	46.0	A	60.0	14.0	:	447	A	Holly Elementary
- 5 Bog Rachel	4	F	60000	70.0	A	82.0	12.0	:	513	A	Lion School
Bow Alex	4	F	10000	54.0	A			:			Holly Elementary
- 18 Bows Adria	4	M	10000	64.0	A	66.0	2.0	:	466	A	South School
+ 5 Brad Jarro	4	M	10010	44.0	A	60.0	16.0	:	417	P	East Elementary
- 19 Brow Tyre	4	M	20000	40.0	A	38.0	-2.0	:	409	P	United Elementary
- 1 Bry Iesh	4	F	10000	46.0	A	58.0	12.0	:	438	A	Lion School
- 18 Burk Jay	4	F	20000	52.0	A	52.0	0.0	:	423	P	Lion School
- 5 Cres Sore	4	M	10000	54.0	A	64.0	10.0	:	452	A	India Elementary
- 13 Cus Jade	4	M	10000	40.0	A	42.0	2.0	:	404	P	India Elementary
+ 2 Davi Dekl	4	M	10010	48.0	A	62.0	14.0	:	476	A	South School
- 7 Dew Jere	4	M	10000	68.0	A	78.0	10.0	:	476	A	South School
- 15 Don Jay	4	M	60000	66.0	A	70.0	4.0	:	466	A	South School
- 9 Don Jayle	4	M	20000	62.0	A	70.0	8.0	:	442	A	South School
+ 2 Dou Alys	4	F	10000	46.0	A	60.0	14.0	:	435	A	Lion School
+ 9 Dun Log	4	M	10000	40.0	A	58.0	18.0	:	435	A	Holly Elementary
Ecc Dave			00001	50.0	A			:			East Elementary
- 4 Fact Quin	4	M	10000	62.0	A	74.0	12.0	:	432	A	Lion School
- 22 Felt Dyl	4	M	10000	74.0	A	74.0	0.0	:	452	A	India Elementary
- 6 Fish Mica	4	F	20000	58.0	A	68.0	10.0	:			Lion School
- 14 Flow Aubr	4	F	20000	42.0	A	44.0	2.0	:	412	P	Holly Elementary
- 7 Franc Bri	4	M	10000	48.0	A	56.0	8.0	:	425	P	Holly Elementary
+ 9 Fry Cade	4	M	10000	40.0	A	58.0	18.0	:	447	A	Lion School
- 13 Fug Braid	4	M	10000	40.0	A	42.0	2.0	:	432	A	East Elementary
+ 14 Furr Alee	4	F	10000	42.0	A	64.0	22.0	:	425	P	India Elementary
- 8 Geo Log	4	M	10000	56.0	A	64.0	8.0	:			India Elementary
+ 14 Gos Talia	4	F	30000	40.0	A	62.0	22.0	:	447	A	Lion School
- 11 Hal Jay	4	F	10000	44.0	A	48.0	4.0	:	429	P	Holly Elementary
- 37 Hall Lea	4	F	20000	50.0	A	36.0	-14.0	:	417	P	East Elementary
- 12 Han Chris	4	M	10000	64.0	A	70.0	6.0	:	438	A	India Elementary
- 21 Hat Camer	4	M	10000	66.0	A	66.0	0.0	:	438	A	India Elementary
+ 9 Hat Aust	4	M	10000	56.0	A	76.0	20.0	:	466	A	Holly Elementary
- 5 Hend Gean	4	M	10000	40.0	A	48.0	8.0	:	458	A	Lion School
- 15 Hic Isa	4	M	10000	48.0	A	50.0	2.0	:	425	P	India Elementary
- 13 Hill Hen	4	M	20000	52.0	A	56.0	4.0	:	423	P	United Elementary
- 28 Horn Kael	4	M	10000	42.0	A	34.0	-8.0	:	404	P	East Elementary
- 6 How Brian	4	F	20000	44.0	A	52.0	8.0	:			Lion School

Report D-4   SP =Student Progress -< Key: Accelerated+; Proficient; Basic; Limited ; OH = OAA/OGT   pg 1   7/14/2012
←=less than PO cut AND less than OH 400   ↓= less than PO cut BUT higher than OH 400

#D-5 Classes Summary (1-2 pages)
Shows the number of students at each performance level with cut-scores in each teacher's subject grade class test in all schools.

PRO-Ohio⁺ Performance Report - Class Summary   **Demo District 2011**

- All -   Selected

SP	TEACHER - Class #	Test Form	Student Count	PO Accelerated Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	:	OHio P+A [pass] Count >=Cut%	School Code
	ANDREW 101	Math4A	24	4 A>=39.7	12 P>= 26.8	6 B>= 18.3	2 L< 18.3	:	18 B>= 48.1	DEMHOL
	ANDREW 102	Read4A	23	3 A>=66.2	9 P>= 41.2	7 B>= 30.4	4 L< 30.4	:	10 B>= 46.9	DEMHOL
+ 5	ANDREW 105	Math4B	23	5 A>=57.0	9 P>= 38.5	8 B>= 26.2	1 L< 26.2	:	17 B>= 48.1	DEMHOL
+ 0	ANDREW 106	Read4B	23	4 A>=65.1	5 P>= 40.5	10 B>= 29.9	4 L< 29.9	:	10 B>= 46.9	DEMHOL
	ANKER 101	Read6A	27	0 A>=88.2	10 P>= 50.0	8 B>= 32.3	9 L< 32.3	:	8 B>= 34.7	DEMNOR
+ 0	ANKER 105	Math6B	23	1 A>=57.4	3 P>= 39.6	8 B>= 29.7	11 L< 29.7	:	2 B>= 40.0	DEMNOR
- 3	ANKER 108	Read6B	23	0 A>=96.5	1 P>= 54.7	15 B>= 35.4	7 L< 35.4	:	6 B>= 34.7	DEMNOR
	BARN 141	Math4A	22	9 A>=39.7	5 P>= 26.8	5 B>= 18.3	3 L< 18.3	:	15 B>= 48.1	DEMHOL
	BARN 142	Read4A	18	4 A>=66.2	8 P>= 41.2	3 B>= 30.4	3 L< 30.4	:	9 B>= 46.9	DEMHOL
+ 5	BARN 145	Math4B	23	7 A>=57.0	9 P>= 38.5	6 B>= 26.2	1 L< 26.2	:	15 B>= 48.1	DEMHOL
- 1	BARN 146	Read4B	22	3 A>=65.1	9 P>= 40.5	6 B>= 29.9	4 L< 29.9	:	10 B>= 46.9	DEMHOL
	BERRY 161	Math4A	26	12 A>=39.7	7 P>= 26.8	6 B>= 18.3	1 L< 18.3	:	17 B>= 48.1	DEMOSC
	BERRY 162	Read4A	26	7 A>=66.2	15 P>= 41.2	1 B>= 30.4	3 L< 30.4	:	17 B>= 46.9	DEMOSC
- 7	BERRY 165	Math4B	26	6 A>=57.0	10 P>= 38.5	7 B>= 26.2	3 L< 26.2	:	17 B>= 48.1	DEMOSC
+ 0	BERRY 166	Read4B	26	7 A>=65.1	11 P>= 40.5	5 B>= 29.9	3 L< 29.9	:	17 B>= 46.9	DEMOSC
	BIC 122	Read6A	24	1 A>=88.2	13 P>= 50.0	5 B>= 32.3	5 L< 32.3	:	14 B>= 34.7	DEMNOR
+ 2	BIC 125	Math6B	25	4 A>=57.4	10 P>= 39.6	8 B>= 29.7	3 L< 29.7	:	13 B>= 40.0	DEMNOR
+12	BIC 128	Read6B	25	0 A>=96.5	18 P>= 54.7	7 B>= 35.4	0 L< 35.4	:	14 B>= 34.7	DEMNOR
	BIG 101	Math4A	19	1 A>=39.7	7 P>= 26.8	11 B>= 18.3	0 L< 18.3	:	6 B>= 48.1	DEMUNI
	BIG 102	Read4A	19	2 A>=66.2	6 P>= 41.2	4 B>= 30.4	7 L< 30.4	:	5 B>= 46.9	DEMUNI
+ 6	BIG 105	Math4B	19	3 A>=57.0	5 P>= 38.5	8 B>= 26.2	3 L< 26.2	:	5 B>= 48.1	DEMUNI
+ 5	BIG 106	Read4B	19	3 A>=65.1	5 P>= 40.5	10 B>= 29.9	1 L< 29.9	:	4 B>= 46.9	DEMUNI
	BOLE 142	Read6A	26	0 A>=88.2	11 P>= 50.0	6 B>= 32.3	9 L< 32.3	:	9 B>= 34.7	DEMNOR
	BOLE 143	Math6A	25	1 A>=47.1	7 P>= 32.5	13 B>= 24.4	4 L< 24.4	:	1 B>= 40.0	DEMNOR
	BOLE 144	Math6A	26	6 A>=47.1	9 P>= 32.5	8 B>= 24.4	3 L< 24.4	:	6 B>= 40.0	DEMNOR
	BOLE 145	Math6A	27	2 A>=47.1	8 P>= 32.5	11 B>= 24.4	6 L< 24.4	:	4 B>= 40.0	DEMNOR
+ 0	BOLE 146	Math6B	24	0 A>=57.4	10 P>= 39.6	7 B>= 29.7	7 L< 29.7	:	1 B>= 40.0	DEMNOR
+ 0	BOLE 149	Read6B	25	0 A>=96.5	7 P>= 54.7	12 B>= 35.4	6 L< 35.4	:	9 B>= 34.7	DEMNOR
	BYR 161	Read5A	23	3 A>=68.6	7 P>= 44.0	8 B>= 35.2	5 L< 35.2	:	9 B>= 51.0	DEMNOR
-10	BYR 166	Read5B	25	4 A>=70.8	6 P>= 45.4	5 B>= 36.3	10 L< 36.3	:	9 B>= 51.0	DEMNOR
	CANFIELD 181	Math4A	21	5 A>=39.7	7 P>= 26.8	6 B>= 18.3	3 L< 18.3	:	13 B>= 48.1	DEMOSC
	CANFIELD 182	Read4A	21	3 A>=66.2	9 P>= 41.2	6 B>= 30.4	3 L< 30.4	:	12 B>= 46.9	DEMOSC
+ 1	CANFIELD 185	Math4B	22	3 A>=57.0	10 P>= 38.5	4 B>= 26.2	5 L< 26.2	:	12 B>= 48.1	DEMOSC
- 3	CANFIELD 186	Read4B	22	2 A>=65.1	11 P>= 40.5	4 B>= 29.9	5 L< 29.9	:	11 B>= 46.9	DEMOSC
	DIX 141	Math4A	25	14 A>=39.7	7 P>= 26.8	3 B>= 18.3	1 L< 18.3	:	22 B>= 48.1	DEMLIO
	DIX 142	Math4A	25	12 A>=39.7	12 P>= 26.8	1 B>= 18.3	0 L< 18.3	:	20 B>= 48.1	DEMLIO
+ 3	DIX 145	Math4B	24	10 A>=57.0	11 P>= 38.5	2 B>= 26.2	1 L< 26.2	:	19 B>= 48.1	DEMLIO
+ 8	DIX 146	Math4B	25	14 A>=57.0	10 P>= 38.5	1 B>= 26.2	0 L< 26.2	:	22 B>= 48.1	DEMLIO
	DRU 141	Math4A	20	3 A>=39.7	5 P>= 26.8	10 B>= 18.3	2 L< 18.3	:	10 B>= 48.1	DEMUNI
	DRU 142	Read4A	20	0 A>=66.2	9 P>= 41.2	9 B>= 30.4	2 L< 30.4	:	6 B>= 46.9	DEMUNI
+ 1	DRU 145	Math4B	18	1 A>=57.0	7 P>= 38.5	9 B>= 26.2	1 L< 26.2	:	10 B>= 48.1	DEMUNI
+ 0	DRU 146	Read4B	18	2 A>=65.1	7 P>= 40.5	5 B>= 29.9	4 L< 29.9	:	6 B>= 46.9	DEMUNI
	FIN 181	Math5A	24	7 A>=45.0	6 P>= 33.1	7 B>= 23.8	4 L< 23.8	:	11 B>= 48.1	DEMNOR

Report D-5   SP =Student Progress   **Key:** **A**ccelerated+; **P**roficient; **B**asic; **L**imited : **OH** = OAA/OGT   pg 1   7/15/2012

#D-6 Classes Students Report (alpha sort, grouped by performance level code)
Shows the students at each performance level in each teacher's subject grade class test in all schools.

PRO-Ohio⁺ Performance Report - Class Student Report

Key: Accelerated Proficient
Basic Limited ; OH=OAA/OGT

- All -   Selected

SP	TEACHER - Class# ANDREWSJ Math4A Student Name	Gr	Gen	SPcode	PO Score	PO Code	PO pp Frm AB	PO +/- dif Form B-A	OH Score	OH Code	Flag	School
ANDREW	**101 Math4A** Tot PO:		4 A>=39.7		12 P>= 26.8		6 B>=18.3		2 L<18.3	OH P+A:	18 P>= 48.1 N= 24	
+ 9	Hat Austin	4	M	10000	56.0	A	76.0	20.0	: 466	A		Holly Elementary
+ 27	Lo Austin	4	M	10000	46.0	A	78.0	32.0	: 442	A		Holly Elementary
+ 2	Mos Cali	4	F	20000	46.0	A	60.0	14.0	: 429	P		Holly Elementary
- 9	New Kysha	4	M	60000	48.0	A	54.0	6.0	: 420	P		Holly Elementary
+ 13	Call Aizi	4	F	20000	32.0	P	52.0	20.0	: 415	P		Holly Elementary
+ 16	Clark Le	4	F	20000	30.0	P	52.0	22.0	:			Holly Elementary
+ 1	Dill Ian	4	M	60000	34.0	P	46.0	12.0	: 412	P		Holly Elementary
- 29	Gil Jahn	4	M	00000	36.0	P	26.0	-10.0	:			Holly Elementary
- 16	Gree Xavier	4	M	60000	38.0	P	38.0	0.0	: 420	P		Holly Elementary
- 3	Gui Jordan	4	M	20000	28.0	P	36.0	8.0	: 404	P		Holly Elementary
	Hall Shem	4	F	20000	38.0	P			:			Holly Elementary
+ 3	Litt Mahka	4	M	60000	28.0	P	40.0	12.0	: 417	P		Holly Elementary
+ 12	Ly Kimber	4	F	00000	38.0	P	58.0	20.0	: 432	A		Holly Elementary
+ 15	Mill Cody	4	M	10000	38.0	P	60.0	22.0	: 442	A		Holly Elementary
- 1	Rod Tawa	4	M	60000	34.0	P	44.0	10.0	: 412	P		Holly Elementary
+ 15	Stig Zysho	4	M	20000	34.0	P	56.0	22.0	: 432	A		Holly Elementary
+ 3	Aco Hanna	4	F	60000	26.0	B	38.0	12.0	: 402	P		Holly Elementary
+ 17	Burr Carl	4	M	20000	22.0	B	44.0	22.0	: 400	P		Holly Elementary
+ 12	Cart Jama	4	M	20000	20.0	B	38.0	18.0	: 402	P		Holly Elementary
+ 7	Mill Tabi	4	F	10000	20.0	B	34.0	14.0	: 374	L	←	Holly Elementary
+ 12	Od Bran	4	M	60000	22.0	B	40.0	18.0	: 394	B	←	Holly Elementary
+ 3	Tay Isaiah	4	M	10000	24.0	B	36.0	12.0	: 404	P		Holly Elementary
	Hut Thom	4	M	20000	18.0	L <			: 404	P	↓	Holly Elementary
+ 16	Will Laure	4	F	20000	14.0	L	34.0	20.0	: 382	B	←	Holly Elementary
ANDREW	**102 Read4A** Tot PO:		3 A>=66.2		9 P>= 41.2		7 B>=30.4		4 L<30.4	OH P+A:	10 P>= 46.9 N= 23	
+ 0	Clark Le	4	F	20000	70.0	A	68.0	-2.0	:			Holly Elementary
- 21	Hat Austin	4	M	10000	96.0	A	76.0	-20.0	: 486	A		Holly Elementary
- 5	Lo Austin	4	M	10000	74.0	A	68.0	-6.0	: 415	P		Holly Elementary
- 17	Call Aizi	4	F	20000	50.0	P	34.0	-16.0	: 386	B		Holly Elementary
- 13	Gui Jordan	4	M	20000	42.0	P	30.0	-12.0	: 385	B		Holly Elementary
	Hall Shem	4	F	20000	48.0	P			:			Holly Elementary
	Hut Thom	4	M	20000	50.0	P			: 398	B		Holly Elementary
- 20	Litt Mahka	4	M	60000	46.0	P	28.0	-18.0	: 391	B		Holly Elementary
+ 12	Ly Kimber	4	F	00000	66.0	P	74.0	8.0	: 418	P		Holly Elementary
- 20	Mill Tabi	4	F	10000	58.0	P	40.0	-18.0	: 408	P		Holly Elementary
+ 9	Mos Cali	4	F	20000	52.0	P	58.0	6.0	: 405	P		Holly Elementary
- 13	Tay Isaiah	4	M	10000	42.0	P	30.0	-12.0	: 401	P		Holly Elementary
+ 27	Aco Hanna	4	F	60000	32.0	B	54.0	22.0	: 408	P		Holly Elementary
- 15	Dill Ian	4	M	60000	40.0	B <	26.0	-14.0	: 410	P		Holly Elementary
+ 16	Gree Xavier	4	M	60000	40.0	B	52.0	12.0	: 394	B	←	Holly Elementary

Report D-6   SP =Student Progress -<   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

←=less than PO cut AND less than OH 400   ↓= less than PO cut BUT higher than OH 400

#C-1 Correlations Report (1 page)
Shows correlations between each PRO-Ohio subject grade test and the OAA or OGT tests with a PRO-Ohio "match rate" number.

PRO-Ohio⁺ Student Performance Report + Correlation   **Demo District**

- All -   Selected

SP	Test Name	Student Count	PO [pass] P+A Count	= PO Accelerated Count >=Cut%		+ PO Proficient Count >=Cut%		:	OAA/OGT [pass] P+A Count >=Cut%		PO Match Rate ALL levels	
	Mathematics 4 Form A	270	184	89	39.7	95	26.8	:	205	48.1	->	0.81
+ 0	Mathematics 4 Form B	269	174	70	57.0	104	38.5	:	204	48.1	->	0.81
	Mathematics 5 Form A	271	163	95	45.0	68	33.1	:	171	48.1	->	0.79
+ 0	Mathematics 5 Form B	257	162	79	50.5	83	37.2	:	166	48.1	->	0.80
	Mathematics 6 Form A	250	132	38	47.1	94	32.5	:	92	40.0	->	0.70
+ 0	Mathematics 6 Form B	236	106	20	57.4	86	39.6	:	86	40.0	->	0.81
	Reading 4 Form A	253	154	42	66.2	112	41.2	:	151	46.9	->	0.74
+ 0	Reading 4 Form B	256	159	46	65.1	113	40.5	:	152	46.9	->	0.76
	Reading 5 Form A	270	170	57	68.6	113	44.0	:	190	51.0	->	0.80
- 1	Reading 5 Form B	257	168	58	70.8	110	45.4	:	184	51.0	->	0.81
	Reading 6 Form A	252	140	1	88.2	139	50.0	:	121	34.7	->	0.80
+ 0	Reading 6 Form B	239	116	0	96.5	116	54.7	:	116	34.7	->	0.80
	TOTAL Counts:	**3,080**	**1,828**	**595 Accelerated**		**1,233 Proficient**		:	**1,838 OH [>+P+A]**		**Rate Average ALL**	
						Average Cut %: 40.1			Average Cut %: 45.0		0.79	

Report C-1   SP =Student Progress   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   pg 1   7/14/2012

#C-2 Cut Scores Report (1 page)
Shows passing cut-scores for OAA and OGT and matching performance level cut-scores for the PRO-Ohio Tests.

PRO-Ohio⁺ Performance Report - Subject Cut + Scores PO:OH

- All - Selected — **Demo District**

SP	Test Name	PO Accelerated >=Cut%	PO Proficient >=Cut%	PO Basic >=Cut%	PO Limited <Cut%	:	OAA/OGT P [pass] >=Cut%
	Mathematics 4 Form A	39.7	26.8	18.3	18.3	:	48.1
+ 0	Mathematics 4 Form B	57.0	38.5	26.2	26.2	:	48.1
	Mathematics 5 Form A	45.0	33.1	23.8	23.8	:	48.1
+ 0	Mathematics 5 Form B	50.5	37.2	26.7	26.7	:	48.1
	Mathematics 6 Form A	47.1	32.5	24.4	24.4	:	40.0
+ 0	Mathematics 6 Form B	57.4	39.6	29.7	29.7	:	40.0
	Reading 4 Form A	66.2	41.2	30.4	30.4	:	46.9
+ 0	Reading 4 Form B	65.1	40.5	29.9	29.9	:	46.9
	Reading 5 Form A	68.6	44.0	35.2	35.2	:	51.0
- 1	Reading 5 Form B	70.8	45.4	36.3	36.3	:	51.0
	Reading 6 Form A	88.2	50.0	32.3	32.3	:	34.7
+ 0	Reading 6 Form B	96.5	54.7	35.4	35.4	:	34.7

N = 3,541   **Average Cut %: 40.2**   **Average Cut %: 44.9**

Report C-2   SP=Student Progress   **Key:** Accelerated+; Proficient; Basic; Limited : **OH** = OAA/OGT   pg 1   7/14/2012

#C-3 Passing Score Range Report (1 page for each subject and form)
Shows the correlation between the score range intervals on the PRO-Ohio tests and students passing the OAA or OGT tests.

PRO-Ohio⁺ Student Passing Score Range + Correlation

Mathematics 4 Form A   **Demo District**

PRO-Ohio Score Range %	Students in Range	% Students Passed [P or A]	Students OAA/OGT Passed	Test Form
				M4A
90 - 100	0	0.0%	0	
80 - 89	0	0.0%	0	
70 - 79	6	100.0%	6	
60 - 69	17	100.0%	17	
50 - 59	18	100.0%	18	
40 - 49	48	97.9%	47	
30 - 39	73	90.4%	66	
20 - 29	86	54.7%	47	
10 - 19	22	22.7%	5	
0 - 9	1	0.0%	0	
TOTALS:	270	76.30%	206	

PO [pass] P+A Count	PO Accelerated Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	OHio P+A [pass] : Count >=Cut%	PO Match Rate ALL Levels
184	89 >= 39.7	95 >= 26.8	63 >= 18.3	23 < 18.3	: 205 >= 48.1	0.81

Report C-3   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   7/14/2012

PRO-Ohio⁺ Student Passing Score Range + Correlation

Mathematics 4 Form B   **Demo District**

PRO-Ohio Score Range %	Students in Range	% Students Passed [P or A]	Students OAA/OGT Passed	Test Form
				M4B
90 - 100	0	0.0%	0	
80 - 89	5	100.0%	5	
70 - 79	20	100.0%	20	
60 - 69	39	97.4%	38	
50 - 59	44	93.2%	41	
40 - 49	67	91.0%	61	
30 - 39	69	52.2%	36	
20 - 29	22	18.2%	4	
10 - 19	4	0.0%	0	
0 - 9	0	0.0%	0	
TOTALS:	269	76.21%	205	

PO [pass] P+A Count	PO Accelerated Count >=Cut%	PO Proficient Count >=Cut%	PO Basic Count >=Cut%	PO Limited Count <Cut%	OHio P+A [pass] : Count >=Cut%	PO Match Rate ALL Levels
174	70 >= 57.0	104 >= 38.5	76 >= 26.2	19 < 26.2	: 204 >= 48.1	0.81

Report C-3   Key: Accelerated+; Proficient; Basic; Limited : OH = OAA/OGT   7/14/2012

APPENDIX C
PRO-Ohio Order Forms

Whether your school is enrolling students *first* in the *PRO*-Ohio Short Cycle Web Assessment (SCWA) system or administering the *PRO*-Ohio <u>paper-pencil</u> diagnostic assessments, you will be emailed a **Work Order** Form (*see* page H-3) along with a **Data File** spreadsheet template to enter student and teacher information for early enrollment or for pre-printing scan sheets.

See Sections A and B of this Manual for further information on completing the Work Order and Data File.

PRO-Ohio Paper-Pencil Test Order Forms

You have the option to print your own test copies at your school or to have our printing contractor print and ship the tests to your school(s).

Whether tests are copied by you or printed by us, they are NOT returned to *PRO*-Ohio. Students may write or mark their responses on the tests if they wish. Test responses are marked for scoring on a separate OMR scan sheet (*see* page H-4f).

After the test is administered, most schools use the test questions as "teaching tools" to review or clarify the process in responding correctly to various test items. Many of the items used in test "Form A" will also appear on the *PRO*-Ohio online system for review and reinforcement.

"Form B" of the tests, containing different questions, will be sent to you if you are administering a post-test later in the school year.

- Request the **Test Copy Order Form** (page H-2) to order Master Copies of *PRO*-Ohio tests in pdf format that you may print at your school. Be sure to include the email address of the person(s) to whom you want the form sent.

- Use the **Test Printing Order Form** (page H-7) to request copies of the *PRO*-Ohio tests to be printed by our printing contractor and send to your school(s).
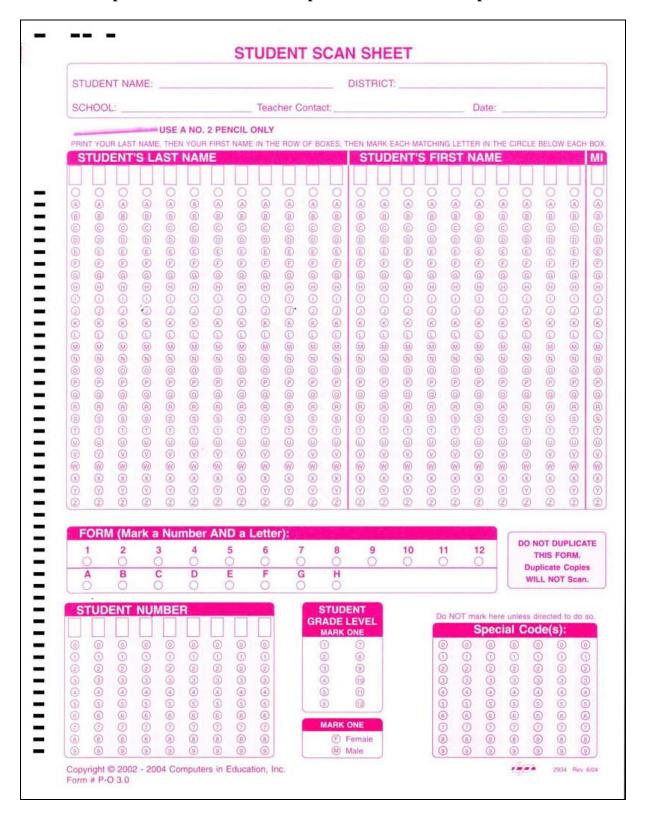
See Sections A and B of this Manual for further information.

Test Copy Order Form

TWM Educational Support and OMR Scanning Services

7450 Leroy Thompson Road • Thompson, OH 44086 • (440) 298-1511
>>> RETURN THIS FORM via e-mail to: TWMS@WINDSTREAM.NET <<<

PRO-Ohio Test Copy Order Form

Your *PRO*-Ohio paper-pencil tests for copying at your school are ready be sent from TWM Education Services to your <u>district</u> Contact Person. ***The tests have been revised.*** The current versions are labeled 10.x, so you must discard all previous versions of the test. <u>IF</u> you want different subjects or grade levels of the tests emailed directly to <u>separate</u> schools for copying,

please complete a <u>separate</u> Test Order Form for each separate school.

Today's Date: _____   **Planned Testing Date:** _____

School District: _____   **School Name** (if sent separately): _____

Contact Person: _____   **Title** of Contact person: _____

Email tests to: _____   **Email cc:** _____   **Phone:** _____

Select your *PRO*-Ohio licensed test(s) for your district or school:

☒ **Form A**   ☐ **Form B**   ☐ **Other:** form

MATHEMATICS	SCIENCE	SOCIAL STUDIES	READING
☐ 2	☐ 2	☐ 2	☐ 2
☐ 3	☐ 3	☐ 3	☐ 3
☐ 4	☐ 4	☐ 4	☐ 4
☐ 5	☐ 5	☐ 5*	☐ 5*
☐ 6	☐ 6	☐ 6	☐ 6
☐ 7	☐ 7	☐ 7	☐ 7
☐ 8	☐ 8*	☐ 8	☐ 8
☐ 9	☐ 9	☐ 9	☐ 9
☐ 10*	☐ 10*	☐ 10*	☐ 10*

*Benchmark Tests

Notes/Comments: _____

➢ Save this document with your district or school name.

➢ RETURN as an e-mail attachment to: TWMS@WINDSTREAM.NET

A copy of each test you selected above will be emailed to you in <u>pdf format</u> within the next 3 days.

NOTICE: In the next few days, you will receive *new* forms for submitting your schools' **Data Files** for ordering and pre-printing (slugging) information on the your students' and teachers' scan sheets for *PRO*-Ohio paper-pencil testing. Please read the directions carefully, because the procedure has been slightly modified this year.

PRO-Ohio Test Order Form v.2.0   The Writer's Menu, ©2010.

Work Order Form (for Early Enrollment or Ordering Scan Sheets)

TWM Educational Support and OMR Scanning Services

7450 Leroy Thompson Road • Thompson, OH 44086 • (440) 298-1511

>>> RETURN THIS FORM and DATA FILE via e-mail to: TWMS@WINDSTREAM.NET <<<

Directions: Complete this form by typing in the shaded boxes. Save this file with your school name and attach it to an email along with your data file as instructed below. Please fill-in all the information that applies. Incomplete information will delay your school's startup in the PRO-Ohio (PO) system. Go to http://pro-ohio.com/support.html, and download the *PRO-Ohio User's Manual* for more information.

➢ **Select ONE Enrollment option:**
- ☐ 1. We want "early enrollment" of our students and teachers in the PO online system. We will also be administering the PO paper-pencil tests to the same groups of students in the same subject classes.
- ☐ 2. We want "early enrollment" of our students and teachers in the PO online system. We intend to administer PO paper-pencil tests in only some subjects and grades or to only some of the early enrolled students.
- ☐ 3. We want to administer the PO paper-pencil tests first—or only. We will submit our test response scan sheets in the order we want students and teachers enrolled in the PO online system (if applicable).
- ☐ 4. We want to enroll our students and teachers in the PO online system only. We will not be administering PRO-Ohio paper-pencil tests. (Allow 1 week to initial log-in)

➢ **Select ONE Data File option:**
- ☐ 1. The data file we are sending is for "early enrollment" of our students and teachers in the PO online system. Use this same data file for pre-printing student and teacher scan sheets for PO testing.***see below
- ☐ 2. The data file we are sending is for "early enrollment" of our students and teachers in the PO online system. Wait until _____ (date), then use the online enrollment data to pre-print student and teacher scan sheets.***
- ☐ 3. The data file we are sending is for "early enrollment" of our students and teachers in the PO online system. We will send a new or modified data file on _____ (date) to use to pre-print student and teacher scan sheets.***
- ☐ 4. The data file we are sending is for enrollment of our students and teachers in the PO online system only, OR for ordering scan sheets for PRO-Ohio paper-pencil testing only.

Today's Date: **FORM A** Testing Date: **FORM B** Testing Date:

     Initial Testing Date for pre-test, usually at the beginning of year.   **Follow-up Testing Date for interim or post-test, given later in year.

School Name: **School District:**

Ship to Address: **City:**   **State:**   **Zip:**

Contact Person: **Title** of Contact person:

Email: **Email cc:**   **Phone:**

Special Sort Order requested or Shipping/Delivery instructions:

➢ **Total** Number of Students in your school being enrolled into the *PRO-Ohio* online system =

Enter below, the number of Student Names, and Estimate the Maximum Number of Pre-Printed **Student Response** Scan Sheets Needed		Enter below, the number of Teacher Names, and Estimate the Maximum Number of Pre-Printed **Teacher Cover** Scan Sheets Needed	
Total Number of *unique* **Student Names** (individual students) taking the PO paper-pencil tests	Total Pre-Printed **Student Response Scan Sheets** needed	Total Number of *unique* **Teacher Names** or individual teacher classes testing	Total Pre-Printed **Teacher Cover Scan Sheets** needed

- _____ Number of BLANK Student Response sheets requested for possible new students.
- _____ Number of BLANK Teacher Cover sheets requested for possible additional class sets.

NOTE the fields required in your school's student-teacher-class data file:
(1) District, (2) School, (3) StudentLastName, (4) StudentFirstName, (5) StudentID [unique number], (6) StudentGender [M/F], (7) StudentGrade, (8) TeacherLastName; (9) TeacherFirstInitial (only needed if another teacher in the school has the same last name); (10) ClassPeriod—if applicable [needed if teacher has more than one group of students in the same subject; use #1-9 only]; (11) TestForm (Subject and Number only), (12) Special Demographic Codes [5 fields]. *Optional DataMap field: OAA or OAT Score*

✓ For detailed instructions and data file examples, go to http://pro-ohio.com/support.html, and download the *PRO-Ohio User's Manual,* Section B. Data File Setup

✓ Return this form along with your data file attached to an email to: TWMS@windstream.net

*** Data files submitted less than three weeks prior to your *PRO-Ohio* paper-pencil testing date may result in additional processing and shipping charges. Other acceptable data formats: ASCII (plain text), either tab or comma-delimited.

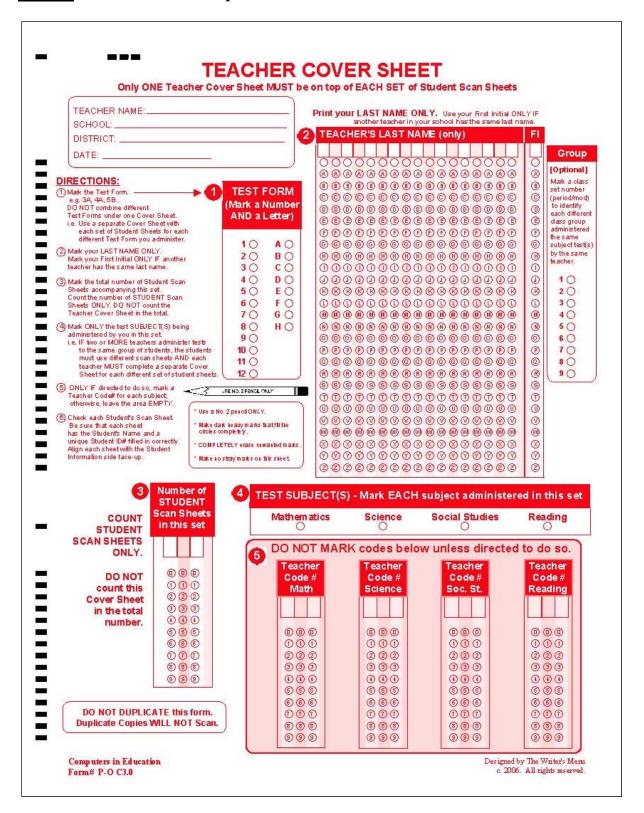PRO-Ohio Work Order Form v.11.2a   The Writer's Menu, ©2011.

PRO-Ohio Paper-Pencil Test: Student Response Sheet – Side 1 sample

Student Response Sheet – Side 2 sample

Teacher-Class Scan Sheet sample

Test Printing Order Form

PRINTING ORDER FORM

PRO OHIO

PRO-Ohio 2-10 Diagnostic Testing

PO #: _____

School: _____
Address: _____
City: _____
State: _____
Zip: _____
Phone: _____
E-mail: _____

Today's date _____
Due date _____

Ship to: _____
_____
_____
_____

Please fill in the quantity of each book requested.

Grade	Quantity Students
2	_____
3	_____
4	_____
5	_____
6	_____
7	_____
8	_____
9	_____
10	_____

Please note the number of PRO-Ohio tests you would like to order in the spaces to the left. Average turn-around time is 4 weeks from date order is received especially during peak times of the year (generally late august and late December). Books are charged on a per copy price of $0.03. This price includes printing 2-sided on 20# white bond (cover page is 1-sided), stapling in the upper left corner, bulk boxing and preparationf or shipping. Actual shipping cost are additional. UPS Ground is shipping is generally next day from our Cincinnati plant to anywhere in Ohio.

Specification common to all books
~ 20# white bond
~ Cover is 1-sided - all other pages are 2-sided
~ Staple in the upper left corner
~ Packed in double wall cartons and banded in sets of 25's

Turn-around Time
~ 3-4 weeks during peak times of the year. 1-3 weeks at all other times. Rush turn-around available

Advantages in letting CDS manage your printing
~ Simplicity - ease of ordering
~ Quality - high quality digital output
~ Price - very competitive cost

Per copy cost of:

$0.03

For more information on **printing**, please call toll free

1-888-601-3086

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